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## ABSTRACT

The 224 tests described in this bibliography cover a broad range of age and grade levels. The scholastic aptitude tests, some of which are entrance examinations, assess subjects' academic potential and/or aspects of mental ability which are deemed important for success in school work. Cognitive ability tests are also included and these assess such factors as visual and numerical skills, reasoning ability, and understanding of number processes and mathematical concepts. (A separate bibliography is available covering tests of reasoning, logical thinking, and problem-solving abilities.) This document is one in a series of topical bibliographies from the Test Collection (TC) at Educational Testing Service (ETS) containing descriptions of more than 18,000 tests and other measurement devices prepared by commercial publishers, teachers, educational institutions, professional associations, departments of education, counselors, etc. Each description contains the following basic information: TC Accession Number (a six-digit identification number assigned by the Test Collection); the title of the instrument; personal or institutional author; year of publication or copyright; availability source; grade level for which test is suitable; age level for which test is suitable; and abstract. Other information, which is provided when known, includes subtests, number of test items, and time required to complete the test. Information on accessing the Test Collection via Internet concludes the document.

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# SCHOLASTIC APTITUDE AND MENTAL/COGNITIVE ABILITY

ED 369 797

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SCHOLASTIC APTITUDE AND MENTAL/COGNITIVE ABILITY  
MAY 1992

SUPERSEDES JULY, 1990 EDITION

## INTRODUCTION

### Scope of Bibliography

The tests described in this bibliography cover a broad range of age and grade levels. The scholastic aptitude tests, some of which are entrance examinations, assess subjects' academic potential and/or aspects of mental ability which are deemed important for success in school work. Cognitive ability tests are also included and these assess such factors as verbal and numerical skills, reasoning ability, and understanding of number processes and mathematical concepts. A separate bibliography is available covering tests of reasoning, logical thinking, and problem-solving abilities.

### Availability

Copies of the tests described on the following pages must be obtained directly from the publisher, as stated in the AV AVAILABILITY section of each test citation. Generally, the Test Collection does not have distribution rights for its holdings. However, in special instances, the Test Collection has been granted permission from individual authors to distribute their tests, which are primarily research instruments. The AV AVAILABILITY information for these instruments will be Tests in Microfiche, Test Collection, Educational Testing Service, Princeton, NJ 08541.

### Guide to Citation Elements

The following is a guide to the various elements which may be present in a test citation:

AN - Six-digit identification number assigned by the Test Collection

TI - Name of the instrument

DT - Components within the overall test which assess particular skills or factors

AJ - Personal or institutional author

YR - Year test was published or copyrighted

AV - Test publisher or distributor; the organization which sells or distributes the instrument

GL - List of grades for which test is suitable

TG - List of ages for which test is suitable

AB - A description of the test and its purpose

## INDEX OF TITLES

	Page
ACER Advanced Test B40 . . . . .	117
ACER Advanced Test BL-BQ; New Zealand Revision . . . . .	111
ACER Higher Test ML-MQ (Second Edition) and Test PL-PQ . . . . .	117
ACER Higher Test PL-PQ: New Zealand Revision . . . . .	110
ACER Higher Test WL-WQ . . . . .	117
ACER Intermediate Test F . . . . .	116
ACER Intermediate Test G . . . . .	118
Academic Aptitude Tests (Non-Verbal Intelligence) . . . . .	105
Academic Aptitude Tests (Verbal Intelligence) . . . . .	104
Addition and Subtraction Correction: N-4 . . . . .	74
Addition Test: N-1 . . . . .	75
Advanced Vocabulary Test I: V-4 . . . . .	62
Advanced Vocabulary Test II: V-5 . . . . .	62
Allied Health Aptitude Test . . . . .	98
Allied Health Professions Admission Test . . . . .	47
Arithmetic Aptitude Test: RG-1 . . . . .	71
Arranging Words: FE-2 . . . . .	89
Aston Index, Revised: A Classroom Test for Screening and Diagnosis of Language Difficulties . . . . .	42
Auditory Letter Span . . . . .	77
Auditory Number Span Test: MS-1 . . . . .	79
Blind Learning Aptitude Test, The . . . . .	50
Building Memory: MV-2 . . . . .	76
Business Skills Inventory, Form Seven . . . . .	28
Calendar Test: IP-1 . . . . .	81
Canadian Cognitive Abilities Test, Multilevel Edition, Levels A-H, Form 3 . . . . .	111
Canadian Cognitive Abilities Test, Primary Battery, Levels 1 and 2, Form 3 . . . . .	112
Card Rotations Test: S-1 . . . . .	67
Career Survey . . . . .	33
Children's Cognitive Assessment Manual . . . . .	12
Choosing a Path: SS-2 . . . . .	65
Cognitive Abilities Scale . . . . .	29
Cognitive Abilities Test, Form 4, Multilevel Edition, Levels A-H . . . . .	32
Cognitive Abilities Test, Primary Battery, Form 4, Level 2 . . . . .	33
Cognitive Levels Test . . . . .	18
Cognitive Skills Assessment Battery, Second Edition . . . . .	52
College Admissions Practice Test for the Scholastic Aptitude Test . . . . .	24
Columbia Mental Maturity Scale - Levels A-H. Third Edition . . . . .	99
Combining Objects: XV-1 . . . . .	58
Comprehensive Ability Battery . . . . .	98
Comprehensive Testing Program II, Levels 3, 4, and 5 . . . . .	49

Concealed Words Test: CS-2 . . . . .	94
Controlled Associations Test: FA-1 . . . . .	91
Copying Test: CF-3 . . . . .	95
Cube Comparisons Test: S-2 . . . . .	67
Cutrona Child Study Profile of Psycho-Educational Abilities . . . . .	102
Deciphering Languages: RL-4 . . . . .	68
Dental Hygiene Candidate Admission Test . . . . .	29
Detroit Tests of Learning Aptitude, DTLA-2 . . . . .	42
Detroit Tests of Learning Aptitude - Adult . . . . .	9
Detroit Tests of Learning Aptitude - Primary, Second Edition . . . . .	9
Detroit Tests of Learning Aptitude - Third Edition . . . . .	10
Developing Cognitive Abilities Test, Second Edition . . . . .	15
Diagramming Relationships: RL-2 . . . . .	69
Different Uses: XU-4 . . . . .	57
Differential Aptitude Tests, Computerized Adaptive Edition . . . . .	24
Differential Aptitude Tests for Personnel and Career Assessment . . . . .	17
Differential Aptitude Tests. Forms V and W . . . . .	51
Differential Aptitude Tests: With Career Interest Inventory, 5th Ed . . . . .	14
Division Test: N-2 . . . . .	75
Educational Abilities Scale . . . . .	113
Educational Development Series . . . . .	50
Elaboration Test: FF-2 . . . . .	87
Experimental Comparative Prediction Battery . . . . .	108
Extended Range Vocabulary Test: V-3 . . . . .	63
Figure Classification: I-3 . . . . .	82
Figures of Speech: FA-3 . . . . .	90
Finding A's Test: P-1 . . . . .	73
First and Last Names Test: MA-3 . . . . .	79
Following Directions: IP-2 . . . . .	81
Form Board Test: VZ-1 . . . . .	62
Gestalt Completion Test: CS-1 . . . . .	94
Gifted and Talented Scale . . . . .	45
Graduate Management Admission Test . . . . .	46
Graduate Record Examinations: General Test . . . . .	103
Group Diagnostic Reading Aptitude and Achievement Tests, Intermediate Form . . . . .	104
Guilford-Zimmerman Aptitude Survey: General Reasoning . . . . .	101
Guilford-Zimmerman Aptitude Survey: Numerical Operations . . . . .	101
Guilford-Zimmerman Aptitude Survey: Perceptual Speed . . . . .	101
Guilford-Zimmerman Aptitude Survey: Spatial Orientation . . . . .	100
Guilford-Zimmerman Aptitude Survey: Spatial Visualization . . . . .	100
Guilford-Zimmerman Aptitude Survey: Verbal Comprehension . . . . .	102
Hay Aptitude Test Battery . . . . .	48

Hidden Figures Test: CF-1 (Revised) . . . . .	96
Hidden Patterns Test: CF-2 (Revised) . . . . .	96
Hidden Words: CV-2 . . . . .	92
Hickey Nebraska Test of Learning Aptitude . . . . .	103
Identical Pictures Test: P-3 . . . . .	72
Incomplete Words: CV-3 . . . . .	92
Independent School Entrance Examination: Middle Level . . . . .	22
Independent School Entrance Examination: Upper Level . . . . .	21
Inference Test: RL-3 . . . . .	68
Instruments for Measuring Cognitive Abilities at the Intermediate Grade Level . . . . .	56
Inventory for Counseling and Development, Form F . . . . .	28
Kaufman Infant and Preschool Scale . . . . .	52
Kuhlmann-Anderson Tests, Eighth Edition . . . . .	47
Law School Admission Test . . . . .	45
Learning Inventory of Kindergarten Experiences . . . . .	22
Learning Potential Assessment Device . . . . .	53
Letter Sets Test - I-1 . . . . .	83
Locations Test: I-2 . . . . .	82
MAPS . . . . .	30
MDS Mental Ability Test . . . . .	113
Making Groups: XU-3 . . . . .	57
Making Sentences: FE-1 . . . . .	90
Map Memory: MV-3 . . . . .	76
Map Planning Test: SS-3 . . . . .	65
Maze Tracing Speed Test: SS-1 . . . . .	66
Mathematics Aptitude Test: RG-2 . . . . .	71
Matrix Analogies Test, Short Form . . . . .	31
Microcomputer Evaluation and Screening Assessment . . . . .	27
Microcomputer Evaluation and Screening Assessment-Short Form 2 . . . . .	27
Miller Analogies Test . . . . .	106
National Engineering Aptitude Search . . . . .	51
Necessary Arithmetic Operations: RG-3 . . . . .	70
Nonsense Syllogisms Test: RL-1 . . . . .	69
Non-Verbal Test BD . . . . .	114
Non-Verbal Test DH . . . . .	114
Nonverbal Test of Cognitive Skills . . . . .	51
Number Comparison Test: P-2 . . . . .	72
Object Number Test: MA-2 . . . . .	80
One Minute Per-Flu-Dex Tests . . . . .	1C5
Opposites Test: FA-2 . . . . .	91
Optometry College Admission Test . . . . .	100
Ornamentation Test: FF-1 . . . . .	88
Otis-Lennon School Ability Test, Intermediate Form R . . . . .	116
Otis-Lennon School Ability Test, Sixth Edition, Level A . . . . .	21
Otis-Lennon School Ability Test, Sixth Edition, Level B . . . . .	21

Otis-Lennon School Ability Test, Sixth Edition, Level C . . . . .	21
Otis-Lennon School Ability Test, Sixth Edition, Level D . . . . .	20
Otis-Lennon School Ability Test, Sixth Edition, Level E . . . . .	20
Otis-Lennon School Ability Test, Sixth Edition, Level F . . . . .	20
Otis-Lennon School Ability Test, Sixth Edition, Level G . . . . .	19
PSB-Health Occupations Aptitude Examination . . . . .	43
PSB Nursing School Aptitude Examination . . . . .	43
PSB Nursing School Aptitude Examination (RN), Revised . . . . .	23
Paper Folding Test: VZ-2 . . . . .	61
Perceived Competence Scale for Children . . . . .	12
Picture Number Test: MA-1 . . . . .	80
Picture Test 1 . . . . .	114
Planning Patterns: XF-2 . . . . .	59
Police Officer Entry-Level Examinations: ALERT . . . . .	19
Preliminary Scholastic Aptitude Test/National Merit	
Scholarship Qualifying Test . . . . .	99
Primary Test of Cognitive Skills . . . . .	16
Progressive Matrices, Coloured . . . . .	115
Progressive Matrices, Standard . . . . .	115
Prueba de Admision para Estudios Graduados . . . . .	46
Psychometric Entrance Examination of the Universities in	
Israel . . . . .	110
Quick Cognitive Inventory . . . . .	16
Rewriting: FE-3 . . . . .	88
SAGE Vocational Assessment System . . . . .	31
SOI Learning Abilities Test . . . . .	54
SOI Learning Abilities Test: SOI Process and Diagnostic	
Screening Test . . . . .	35
SOI Learning Abilities Test: SOI Process and Diagnostic	
Screening Test, Spanish Edition . . . . .	35
SOI Learning Abilities Test: Arithmetic-Math Form . . . . .	41
SOI Learning Abilities Test: Developmental Vision Form . . . . .	37
SOI Learning Abilities Test: Precursor Abilities for	
Reading/Language Arts/Social Studies . . . . .	37
SOI Learning Abilities Test: Reading Readiness . . . . .	54
SOI Learning Abilities Test: A Screening Form for Atypical	
Gifted . . . . .	40
SOI Learning Abilities Test: Spanish Edition . . . . .	36
SOI Learning Abilities Test: Special Edition, -1 . . . . .	54
SOI Screening Form for Gifted . . . . .	54
SRA Nonverbal Form . . . . .	45
SRA Pictorial Reasoning Test . . . . .	108
SRA Survey of Basic Skills . . . . .	38
SRA Survey of Basic Skills, Level 20 . . . . .	40
SRA Survey of Basic Skills, Level 21 . . . . .	40
SRA Survey of Basic Skills, Level 22 . . . . .	39
SRA Survey of Basic Skills, Level 23 . . . . .	39

SRA Survey of Basic Skills, Level 34 . . . . .	39
SRA Survey of Basic Skills, Level 35 . . . . .	38
SRA Survey of Basic Skills, Level 36 . . . . .	38
SRA Verbal Form . . . . .	102
STS High School Placement Test . . . . .	107
Schaie-Thurstone Adult Mental Abilities Test, Forms A and OA . . .	34
Schematic Concept Formation Task . . . . .	98
Scholastic Aptitude Scale . . . . .	13
Scholastic Aptitude Test . . . . .	109
Scholastic Aptitude Test: Braille Edition and Large Print Edition . . . . .	108
Scholastic Level Exam. Revised 1981 . . . . .	47
Schubert General Ability Battery, Revised . . . . .	41
Scrambled Words: CV-1 . . . . .	93
Secondary School Admission Test . . . . .	109
Shape Memory Test: MV-1 . . . . .	77
Silver Drawing Test of Cognitive Skills and Adjustment . . . . .	15
Slossen Intelligence Test for Children and Adults, Revised . . . .	14
Snowy Pictures: CS-3 . . . . .	93
Southern California Ordinal Scales of Development: Scale of Cognition . . . . .	34
Standard Progressive Matrices . . . . .	115
Storage Test: XF-3 . . . . .	59
Substitute Uses: XU-2 . . . . .	58
Subsumed Abilities Test - A Measure of Learning Efficiency . . . .	107
Subtraction and Multiplication Test: N-3 . . . . .	74
Surface Development Test: VZ-3 . . . . .	60
Surveys of Problem Solving and Educational Skills: Survey of Educational Skills . . . . .	23
Symbols Test: FF-3 . . . . .	87
System of Multicultural Plurality Assessment . . . . .	56
Test de Habilidades Mentales Prácticas . . . . .	110
Test de Vocabulario en Imágenes Peabody: Adaptación Hispanoamérica	30
Test of Cognitive Skills, Level 5 . . . . .	48
Test of Nonverbal Intelligence, Second Edition . . . . .	13
Test of Scholastic Abilities . . . . .	111
Tests of Basic Experiences, Second Edition: Level K . . . . .	55
Tests of Basic Experiences, Second Edition: Level L . . . . .	55
Theme Test: FI-2 . . . . .	86
Thing Categories Test: FI-3 . . . . .	85
3-R's Test. Level 15-18, Forms A and B, The . . . . .	49
Thurstone Test of Mental Alertness . . . . .	106
Toothpicks Test: XF-1 . . . . .	60
Topics Test: FI-1 . . . . .	86

Page

Vane Kindergarten Test . . . . .	103
Veterinary Aptitude Test . . . . .	106
Visual Number Span Test: MS-2 . . . . .	78
Vocabulary I: V-1 . . . . .	64
Vocabulary II: V-2 . . . . .	64
Vocational Aptitude Battery (VAB) . . . . .	17
WICAT Early Childhood Profile . . . . .	25
WICAT Learner Profile . . . . .	25
Washington Pre-College Test . . . . .	53
Woodcock-Johnson Psycho-Educational Battery, Revised - Tests of Achievement, Standard Battery and Supplement Battery . . . . .	10
Woodcock-Johnson Psycho-Educational Battery, Revised - Tests of Cognitive Ability, Standard Battery and Supplemental Battery . . . . .	11
Word and Number Assessment Inventory . . . . .	52
Word Beginnings and Endings Test: FW-3 . . . . .	83
Word Beginnings Test: FW-2 . . . . .	84
Word Endings Test: FW-1 . . . . .	85

AN ACCESSION NUMBER: TC017498 ETS 9108.

TI TITLE: Detroit Tests of Learning Aptitude - Adult.

DT SUBTESTS: Word Opposites; Story Sequences; Sentence Imitation; Reversed Letters; Mathematical Problems; Design Sequences; Basic Information; Quantitative Relations; Word Sequences; Design Reproduction; Symbolic Relations; Form Assembly.

AU AUTHOR: Hammill-Donald-D; Bryant, Brian R.

YR YEAR: 91.

AV AVAILABILITY: Pro-ED; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.

TG TARGET AUDIENCE: AGE 16-79.

NT NOTES:

TIME: 150; approx.

AB ABSTRACT: Consists of 12 subtests used to measure different but interrelated mental abilities and general intelligence. In addition to an overall composite score formed by combining the standard scores of all 12 subtests, there are 3 other scores. The optimal level composite consists of the four highest standard scores and is the best estimate of an individual's overall potential. The Domains Composites consists of three ability areas and provides contrasting composites for verbal and nonverbal in the linguistic domain, attention-enhanced and attention-reduced composite in the attentional domain, and a motor-enhanced and motor-reduced in the motor domain. The Theoretical Composite consists of subtests assigned to composites that represent major constructs within popular theories of general intelligence, such as Horn and Cattell's fluid and crystallized intelligence. The test battery has four main uses: to inventory a person's relative strengths and weaknesses, to help identify older adolescents and adults who deficient in mental ability, to aid in making judgments about an individual's future performance, and to use as a research tool. Information is available about norming procedures, validity, and reliability.

AN ACCESSION NUMBER: TC017497 ETS 9108.

TI TITLE: Detroit Tests of Learning Aptitude - Primary, Second Edition.

DT SUBTESTS: Articulation; Conceptual Matching; Design Reproduction; Digit Sequences; Draw-A-Person; Letter Sequence; Motor Directions; Object Sequences; Oral Directions; Picture Fragments; Picture Identification; Sentence Imitation; Symbolic Relations; Visual Discrimination; Word Opposites; Word Sequences.

AU AUTHOR: Hammill-Donald-D; Bryant, Brian R.

YR YEAR: 91.

AV AVAILABILITY: Pro-ED; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.

TG TARGET AUDIENCE: AGE 3-9.

NT NOTES:

ITEMS: 100.

TIME: 45; approx.

AB ABSTRACT: Used to assess a variety of cognitive abilities in children aged 3 through 9. The items yield a total score of general mental abilities and six subscores: verbal, nonverbal, attention-enhanced, attention-reduced, motor-enhanced motor-reduced. There

are four main uses for this newly revised version: to assess children's relative strengths and weaknesses, to help identify older children deficient in general mental ability, to help reach an informed judgment about a child's future performance, and to use as a research tool to study intellectual functioning in young children. Information is available about norming procedures, validity, and reliability.

AN ACCESSION NUMBER: TC017494 ETS 9108.

TI TITLE: Detroit Tests of Learning Aptitude - Third Edition.

DT SUBTESTS: Word Opposites; Design Sequences; Sentence Imitation; Reversed Letters; Story Construction; Design Reproduction; Basic Information; Symbolic Relations; Word Sequences; Story Sequences; Picture Fragments.

AU AUTHOR: Hammill-Donald-D.

YR YEAR: 91.

AV AVAILABILITY: Pro-ED; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.

TG TARGET AUDIENCE: AGE 6-17.

NT NOTES:

AB ABSTRACT: A revision and restandardization of a test battery to assess different but interrelated mental abilities. Used to isolate individual strengths weaknesses and to identify students deficient in general or specific aptitudes. Changes from the second edition include retaining three of the original four domains, dropping old subtests and adding new ones, introducing theoretical composites related to hypothetical constructs found in current theories of intelligence and information processing, and including a optimal composite derived by adding the four largest standard scores achieved on the subtests. The standard scores can be combine to show 16 composite scores grouped into four sets: general mental ability composite, optimal level composite, domain composites, and theoretical composites. The time required to administer the battery varies 50 minutes to 2 hours. DTLA-3 has four main uses: to determine strengths and weaknesses among developed mental abilities, to identify those significantly below their peers in important abilities, to predict future performance, and to use in research studies on aptitude, intelligence, and cognitive behavior.

AN ACCESSION NUMBER: TC017209 ETS 9104.

TI TITLE: Woodcock-Johnson Psycho-Educational Battery, Revised - Tests of Achievement, Standard Battery and Supplemental Battery.

DT SUBTESTS: Standard:-Letter Word Identification; Passage Comprehension; Calculation; Applied Problems; Dictation; Writing Samples; Science; Social Studies; Humanities; Supplemental:-Word Attack; Reading Vocabulary; Quantitative Concepts; Proofing; Writing Fluency; Punctuation and Capitalization; Spelling; Usage; Handwriting.

AU AUTHOR: Woodcock-Richard-W; Johnson-W-Bonner.

YR YEAR: 90.

AV AVAILABILITY: DLM Teaching Resources; One DLM Park, Allen, TX

75002-1302.

TG TARGET AUDIENCE: AGE 2-17, Adults, Older Adults.

NT NOTES:

TIME: 50; approx.

AB ABSTRACT: Woodcock-Johnson-Revised is a battery of standardized tests measuring cognitive abilities, scholastic aptitudes, and achievement. Cognitive and Achievement Batteries are each organized in standard and supplemental test books. The Standard Batteries provide in-depth testing when more information is desired. Covers age range from two through ninety. Common norms are provided for Cognitive and Achievement Batteries along with derived scores and profiles. With this revision, ten new tests have been added to the Cognitive Abilities Battery and four new tests to the Achievement Battery. The Achievement Battery now has alternate forms, A and B. The Achievement Standard Battery consists of 9 tests. The Supplemental Battery also has 9 tests. Both batteries can be used to assess four curricular areas: reading, mathematics, written language, and knowledge.

AN ACCESSION NUMBER: TC017208 ETS 9104.

TI TITLE: Woodcock-Johnson Psycho-Educational Battery, Revised - Tests of Cognitive Ability, Standard Battery and Supplemental Battery.

DT SUBTESTS: Memory for Names; Memory for Sentences; Visual Matching; Incomplete Words; Visual Closure; Picture Vocabulary; Analysis-Synthesis; Visual-Auditory Learning; Memory for Words; Cross Out; Sound Blending; Picture Recognition; Oral Vocabulary; Concept Formation; Delayed Recall-Memory for Names; Delayed Recall-Visual Auditory Learning; Numbers Reversed; Sound Patterns; Spatial Relations; Listening Comprehension; Verbal Analogies.

AU AUTHOR: Woodcock-Richard-W; Johnson-W-Bonner.

YR YEAR: 90.

AV AVAILABILITY: DLM Teaching Resources; One DLM Park, Allen, TX  
75002-1302.

TG TARGET AUDIENCE: AGE 2-17, Adults, Older Adults.

NT NOTES: See also Woodcock-Johnson Psycho-Educational Battery Revised - Tests of Achievement (TC 017209).

TIME: 40; approx.

AB ABSTRACT: Woodcock-Johnson-Revised is a battery of standardized tests measuring cognitive abilities, scholastic aptitudes, and achievement. Cognitive and Achievement Batteries are each organized in standard and supplemental test books. The Standard Batteries provide core information quickly. The Supplemental Batteries provide in-depth testing when more information is desired. Covers age range from two through ninety. Common norms are provided for Cognitive and Achievement Batteries along with derived scores and profiles. With this revision, ten new tests have been added to the Cognitive Abilities Battery and four new tests to the Achievement Battery. The Cognitive Ability Battery-Standard contains 7 tests, each measuring a different aspect of intellectual ability. Cognitive Ability Battery-Supplemental contains 14 additional measures. The seven

cognitive factor scores are long-term retrieval, short-term memory, processing speed, auditory processing, visual processing, comprehension-knowledge and fluid reasoning. The four scholastic aptitude clusters are reading aptitude, mathematics aptitude, written language aptitude, and knowledge aptitude. Two additional clusters may be obtained: oral language and oral language aptitude.

AN ACCESSION NUMBER: TC017054 ETS 9104.  
 TI TITLE: Children's Cognitive Assessment Manual.  
 DT SUBTESTS: Kinetic Imagery Task; Mental and Sequencing Transformations; Mental Rotation Task; Teddy Bear Task; Visual Auditory Sequential Memory (Simon); Seriation; Memory for Sentences Task.  
 AU AUTHOR: Gonska-Kalina; and-Others.  
 YR YEAR: 80.  
 AV AVAILABILITY: Irving Sigel; Research Department, Educational Testing Service, Princeton, NJ 08541.  
 TG TARGET AUDIENCE: AGE 0-8.  
 AB ABSTRACT: This manual describes a series of tasks designed to assess the cognitive ability and development of young children. The tasks and tests are used to measure mental imagery, anticipation of transformations, memory skills, mental rotations, visual-auditory sequential memory, ability to order stimuli serially according to one dimension. Some of the tasks require elaborate constructions with wood and electric lights. Descriptions of these are included. The Kinetic Imagery Task was adapted from Piaget and Inhelder's work. Each child is tested individually. Some tests require training prior to testing.

AN ACCESSION NUMBER: TC017009 ETS 9104.  
 TI TITLE: Perceived Competence Scale for Children.  
 DT SUBTESTS: Cognitive Competence; Social Competence; Physical Competence; General Self-Worth.  
 AU AUTHOR: Harter-Susan.  
 YR YEAR: 82.  
 AV AVAILABILITY: Child Development; v53 p87-97; 1982.  
 GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.  
 NT NOTES:  
 ITEMS: 28.  
 AB ABSTRACT: A rating scale designed to measure the perceived competence of children in grades three through nine. Scale constitutes four subscales measuring cognitive competence in school, peer social relationships, physical competence in sports, and general self-worth. The four subscales allow researchers to determine the specific areas in which children feel competent or incompetent, rather than their overall perceived competence. Items consist of two alternative statements, and children decide which statement is "sort of true" or "really true" of them. This was done to limit the tendency for children to give socially desirable responses. A

similar format may be administered to the children's teachers for comparison of responses. Includes technical information on validity, item means and standard deviations, reliability, inter-correlations among subscales, and teacher ratings.

AN ACCESSION NUMBER: TC016995 ETS 9104.

TI TITLE: Test of Nonverbal Intelligence, Second Edition.

AU AUTHOR: Brown-Linda; and-Others.

R YEAR: 90.

AV AVAILABILITY: Psychological Assessment Resources; P.O. Box 998; Odessa, FL 33556.

TG TARGET AUDIENCE: AGE 5-17, Adults, Older Adults.

NT NOTES:

TIME: 15; approx.

ITEMS: 55.

AB ABSTRACT: This language-free, motor reduced, and culture reduced measure of intellectual functioning which requires abstract/figural problem solving. It is useful in situations where pre- and post-measures are desirable. There are two equivalent forms, form A and form B. Each form contains items arranged in order of difficulty. These items contain one or more of the following characteristics: shape, position, direction, rotation, contiguity, shading, size, length, movement, and figured pattern. One or more of the following rules are used in each item: simple matching, analogies, addition, subtraction, alteration progressions, classification intersections and progressions. This instrument should be used in the intellectual appraisal of subjects whose test performance may be confounded by language and motor impairments arising from such conditions as aphasia, hearing impairments, lack of proficiency with spoken or written English, Cerebral Palsy, stroke, head trauma, and lack of familiarity with the culture of the United States. This is not a timed test.

AN ACCESSION NUMBER: TC016994 ETS 9104.

TI TITLE: Scholastic Aptitude Scale.

DT SUBTESTS: Quantitative Reasoning; Verbal Reasoning; Nonverbal Reasoning.

AU AUTHOR: Bryant-Brian-R; Newcomer-Phyllis-L.

R YEAR: 90.

AV AVAILABILITY: PRO-ED; 8700 Shoal Creek Boulevard, Austin, TX 78758.

GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.

AB ABSTRACT: This aptitude test provides a general index of overall cognitive functioning and predicts performance on achievement measures, namely The Diagnostic Achievement Battery-Second Edition (DAB-2) (TC016948) and the Diagnostic Achievement Test for Adolescents-Second Edition (DAT-2) (TC 014715). This tool provides a measure of general scholastic ability by assessing three content areas: verbal reasoning, nonverbal reasoning, and quantitative reasoning. This instrument can be used for determining strengths and

weaknesses, identifying persons who may need special assistance, conducting aptitude-achievement discrepancy analyses, and conducting research. It is designed for individual administration, but may also be administered to small groups.

AN ACCESSION NUMBER: TC016988 ETS 9104.

TI TITLE: Differential Aptitude Tests: With Career Interest Inventory, 5th Ed.

DT SUBTESTS: Verbal Reasoning; Mechanical Reasoning; Numerical Reasoning; Space Relations; Abstract Reasoning; Spelling; Perceptual Speed and Accuracy; Language Usage.

AU INSTITUTIONAL AUTHOR: The Psychological Corporation, San Antonio, TX 78204.

YR YEAR: 90.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.

GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.

NT NOTES:

ITEMS: 510.

AB ABSTRACT: This battery of tests is designed to measure students' ability to learn or to succeed in a number of different areas. It comprises two levels that collectively measure the aptitudes of students in grades 7-12. Level 1 is designed primarily for students in grades 7-9, and Level 2 is designed primarily for students in grades 10-12. Each level contains 510 items. Both levels can also be used with adults who may or may not have completed twelve years of schooling. These tests assess eight important aptitudes: verbal reasoning, numerical reasoning, abstract reasoning, perceptual speed and accuracy, mechanical reasoning, space relations, spelling, and language usage. These tools can be used alone or in conjunction with the Career Interest Inventory, which is available separately and also comprises two levels. The Career Interest Inventory is a career-guidance tool designed to provide information about students' educational goals, interest in various school subjects, and activities, as well as various fields of work.

AN ACCESSION NUMBER: TC016928 ETS 9104.

TI TITLE: Slosson Intelligence Test for Children and Adults, Revised.

AU AUTHOR: Nicholson-Charles-L; Hibshman-Terry-H.

YR YEAR: 90.

AV AVAILABILITY: Slosson Educational Publications, Inc.; P.O. Box 280; East Aurora, NY 14052.

TG TARGET AUDIENCE: AGE 4-17, Adults, Older Adults.

NT NOTES:

TIME: 30; approx.

ITEMS: 187.

AB ABSTRACT: This test is designed to be an individual test for use in screening or estimating the cognitive ability of an individual, public school student, college student, mental patient, or mentally

handicapped person. It can be used when a quick index of general verbal intelligence is needed for tentative diagnosis, screening purposes, and confirmation of other test results. This instrument is specifically intended for use by teachers, principals, guidance counselors, special education and learning disability teachers, psychologists, psychometrists, social workers, and other professionals who often need to evaluate an individual's mental ability. Item classification systems are in the categories of general information, similarities and differences, vocabulary, comprehension, digit span, arithmetic, visual-motor, and auditory memory for sentences.

AN ACCESSION NUMBER: TC016853-016846 ETS 9011.

TI TITLE: Developing Cognitive Abilities Test, Second Edition.

DT SUBTESTS: Verbal; Quantitative; Spatial.

AU AUTHOR: Wick-John-W; And Others.

YR YEAR: 89.

AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.

GL GRADE LEVEL: 1-12.

NT NOTES:

TIME: 60.

ITEMS: 81.

AB ABSTRACT: Measures learning characteristics and abilities that contribute to academic performance. Assesses student's present level of ability in terms of skills currently being stressed in today's schools. An abilities test designed to identify those skills that can be developed through instructional intervention. Measures ability in three content areas; verbal, quantitative, and spatial. Available in eight levels appropriate for grades 1 through 12. One of three elements of the Comprehensive Assessment Program along with the National Achievement Test and the School Attitude Measure. Can be used alone or in combination with the other instruments.

AN ACCESSION NUMBER: TC016845 ETS 9011.

TI TITLE: Silver Drawing Test of Cognitive Skills and Adjustment.

DT SUBTESTS: Predictive Drawing; Drawing from Observation; Drawing from Imagination.

AU AUTHOR: Silver-Rawley.

YR YEAR: 90.

AV AVAILABILITY: Ablin Press; P.O. Box 184; Mamaroneck, NY 10543.

TG TARGET AUDIENCE: AGE 6-17, Adults.

NT NOTES:

TIME: 15.

AB ABSTRACT: This group or individually administered nonverbal test is for use by therapists, teachers, psychologists, and clinicians to assess concepts of space, order, and class inclusion as well as emotional projection. May be used to screen for depression and emotional needs, with individuals who have language impairments. The

test was originally designed to measure cognitive ability and creativity without the use of language. Scoring and interpretation should be done by experienced professionals. Correlations were found between scores on the SDT and achievement tests, and scores on school ability tests.

AN ACCESSION NUMBER: TC016808 ETS 9004.

TI TITLE: Primary Test of Cognitive Skills.

DT SUBTESTS: Spatial; Memory; Concepts; Verbal.

AU AUTHOR: Huttenlocher-Janellen; Levine-Susan-Cohen.

INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.

YR YEAR: 90.

AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.

GL GRADE LEVEL: K; 1.

NT NOTES:

TIME: 30; approx.

AB ABSTRACT: CTB Early Childhood System is a program to assist with screening, diagnosing, and instructional planning for young children. The components of the system are the Primary Test of Cognitive Skills, the Early School Assessment, and the Development Skills Checklist. Primary Test of Cognitive Skills (PTCS) is a group-administered ability test for kindergartners and first graders. Measures a child's level of intellectual functioning in verbal, spatial, memory and conceptual areas. Can be used for planning instructional programs. Useful in screening for learning disabilities and for evidence of developmental delay.

AN ACCESSION NUMBER: TC016744 ETS 9011.

TI TITLE: Quick Cognitive Inventory.

AU AUTHOR: Markoff-Annabelle-M.

YR YEAR: 90.

AV AVAILABILITY: Academic Therapy Publications; 20 Commercial Boulevard, Novato, CA 94949-6191.

GL GRADE LEVEL: 1; 2; 3.

AB ABSTRACT: Designed to assess the school-related skills of students in grades one through three who do not speak English or who exhibit language delays or deficits. Assesses children's concept development through their spontaneous drawings; their eye-hand coordination by having students copy a sentence; their understanding of sets of relationships between concepts and patterns in relationships by a figural task; and their entry-level mathematics skills by a visual math exercise. Includes two sets of instructions for administration, one for students with English language competence, the other for students with limited English competence. Results may be used to develop a curriculum which will ready the children for school.

AN ACCESSION NUMBER: TC016677 ETS 9011.  
 TI TITLE: Differential Aptitude Tests for Personnel and Career Assessment.  
 DT SUBTESTS: Verbal Reasoning; Numerical Ability; Abstract Reasoning; Clerical Speed and Accuracy; Spelling; Language Use; Mechanical Reasoning; Space Relations.  
 AU AUTHOR: Bennett-George-K; And Others.  
 YR YEAR: 89.  
 AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.  
 TG TARGET AUDIENCE: Adults.  
 NT NOTES:  
 TIME: 114.  
 ITEMS: 450.  
 AB ABSTRACT: Integrated battery of aptitude tests designed to assist human resource managers, industrial personnel specialists, and vocational counselors in personnel guidance, hiring, training, assessment and assignment. Consists of eight components which may be administered singly or in any combination. Yields nine scores. Multiple test booklets contain two to three tests which measure skills in related areas. This instrument is a shortened version of Differential Aptitude Tests, Form V (TC 011437) which is for use with junior and senior high school students. Contains information on norms, validities and score equivalencies.

AN ACCESSION NUMBER: TC016629 ETS 9004.  
 TI TITLE: Vocational Aptitude Battery (VAB).  
 DT SUBTESTS: General Learning Ability or Intelligence; Verbal Aptitude; Numerical Aptitude; Spatial Aptitude; Form Perception; Clerical Perception; Motor Coordination; Finger Dexterity; Manual Dexterity; Eye Hand Foot Coordination; Color Discrimination.  
 AU INSTITUTIONAL AUTHOR: Progressive Evaluation Systems Company, Pleasantville, NY.  
 YR YEAR: 88.  
 AV AVAILABILITY: Progressive Evaluation Systems Company; 21 Paulding Street Pleasantville, NY 10570.  
 TG TARGET AUDIENCE: AGE 13-17, Adults.  
 NT NOTES:  
 TIME: 70.  
 ITEMS: 725.  
 AB ABSTRACT: The VAB was designed for use in high schools, vocational rehabilitation programs, and job training programs to assess aptitudes identified by the U.S. Department of Labor (D.O.L.). The VAB is made up of separate tests for each aptitude so the entire battery need not be administered when only a few subtests are needed for job placement. All are given when vocational guidance testing is needed. The VAB is for use by guidance, employment, and training counselors in all fields. All tests are paper-and-pencil except spatial relations and the coordination and dexterity subtests which

require manipulative responses. The clerical subtests require both. Uses grade 4 vocabulary. Tests are timed (3 to 5 minutes). Norms and validity information are available on various disadvantaged populations.

AN ACCESSION NUMBER: TC016572 ETS 9004.

TI TITLE: Cognitive Levels Test.

DT SUBTESTS: Verbal Reasoning; Abstract Reasoning; Qualitative Reasoning; Memory.

AU AUTHOR: Algozzine-Bob; And Others.

YR YEAR: 88.

AV AVAILABILITY: Clinical Psychology Publishing Company; 4 Conant Square, Brandon, VT 05733.

TG TARGET AUDIENCE: AGE 5-17, Adults.

NT NOTES:

TIME: 30; approx.

ITEMS: 252.

AB ABSTRACT: A cognitive assessment instrument to be used with children and adolescents, ages 5-21. Assesses both general and sub-domains of cognition. Can be scored to yield a variety of conventional measures and supplementary measures of cognition. Intended to supplement the use of more extensive cognitive assessment instruments, such as the WISC-R, and the K-ABC in charting cognitive progress. A shorter version, the Rapid Cognitive Index, consists of 134 test items of the Cognitive Levels Test. Can be used for a fast estimate of overall cognition.

AN ACCESSION NUMBER: TC016460 ETS 8911.  
TI TITLE: Police Officer Entry-Level Examinations: ALERT.  
DT SUBTESTS: Reading Comprehension; Writing.  
AU INSTITUTIONAL AUTHOR: Wollack and Associates, Greenwood, CA.  
YR YEAR: 72.  
AV AVAILABILITY: Wollack and Associates; 2550 Hoboken Creek Road, P.O. Box 72; Greenwood, CA 95635.  
TG TARGET AUDIENCE: Adults.  
NT NOTES: See also Police Officer Entry-Level Examinations: QB (TC 016461) and PAF (TC 016462).  
TIME: 160.  
ITEMS: 160.  
AB ABSTRACT: ALERT measures job-related reading and writing skills. It was designed for use in testing police officer applicants. The exam is multiple choice and has three alternate forms for retesting and maintaining test security during an examination. Language skills tested are said to be predictors of an individual's ability to complete police training at a police academy. Used by state, municipal, and county agencies. Validation studies have been conducted. Tests are rented from the publisher. Scoring is done by the test user.

AN ACCESSION NUMBER: TC016438 ETS 8911.  
TI TITLE: Otis-Lennon School Ability Test, Sixth Edition, Level G.  
DT SUBTESTS: Verbal; Nonverbal; Total.  
AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.  
YR YEAR: 89.  
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
GL GRADE LEVEL: 9; 10; 11; 12.  
NT NOTES:  
TIME: 60; approx.  
ITEMS: 72.  
AB ABSTRACT: Designed to measure those verbal, quantitative, and figural reasoning skills most closely associated with academic achievement. Test is based on the notion that to learn new things, students must be able to perceive accurately, to recognize and recall what has been perceived, to think logically, to understand relationships, to abstract from a set of particulars, and to apply generalizations to new and different contexts. Tests are considered to be measures of learned or developed abilities in the broadest sense. The purposes of the test include assessing students' ability to cope with school learning tasks, suggesting student placement for school learning functions, and evaluating their achievement in relation to their talents. Performance on the variety of tasks included in the tests reflects the interaction of genetic and environmental factors that influence the ability to deal with the abstract manipulation of verbal, numerical, and figural symbolic systems in our culture. Test provides for a total score, a verbal score, and a nonverbal score. The total score is the best overall

indicator of school-learning ability. Tests have 21 different types of items that fall into 5 clusters: verbal comprehension, verbal reasoning, pictorial reasoning, figural reasoning, and quantitative reasoning. The Otis-Lennon School Ability Tests were standardized with the Stanford Achievement Tests (TC 016441 - TC 016448) to allow for generation of achievement/ability comparisons when the two tests are administered together.

AN ACCESSION NUMBER: TC016437 ETS 8911.  
TI TITLE: Otis-Lennon School Ability Test, Sixth Edition, Level F.  
DT SUBTESTS: Verbal; Nonverbal; Total.  
AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.  
YR YEAR: 89.  
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
GL GRADE LEVEL: 6; 7; 8.  
NT NOTES:  
TIME: 60; approx.  
ITEMS: 72.

AN ACCESSION NUMBER: TC016436 ETS 8911.  
TI TITLE: Otis-Lennon School Ability Test, Sixth Edition, Level E.  
DT SUBTESTS: Verbal; Nonverbal; Total.  
AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.  
YR YEAR: 89.  
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
GL GRADE LEVEL: 4; 5.  
NT NOTES:  
TIME: 60; approx.  
ITEMS: 72.

AN ACCESSION NUMBER: TC016435 ETS 8911.  
TI TITLE: Otis-Lennon School Ability Test, Sixth Edition, Level D.  
DT SUBTESTS: Verbal; Nonverbal; Total.  
AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.  
YR YEAR: 89.  
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
GL GRADE LEVEL: 3.  
NT NOTES:  
TIME: 50; approx.  
ITEMS: 64.

AN ACCESSION NUMBER: TC016434 ETS 8911.  
TI TITLE: Otis-Lennon School Ability Test, Sixth Edition, Level C.  
DT SUBTESTS: Verbal; Nonverbal; Total.  
AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.  
YR YEAR: 89.  
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
GL GRADE LEVEL: 2.  
NT NOTES:  
TIME: 70; approx.  
ITEMS: 60.

AN ACCESSION NUMBER: TC016433 ETS 8911.  
TI TITLE: Otis-Lennon School Ability Test, Sixth Edition, Level B.  
DT SUBTESTS: Verbal; Nonverbal; Total.  
AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.  
YR YEAR: 89.  
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
GL GRADE LEVEL: 1.  
NT NOTES:  
TIME: 75; approx.  
ITEMS: 60.

AN ACCESSION NUMBER: TC016432 ETS 8911.  
TI TITLE: Otis-Lennon School Ability Test, Sixth Edition, Level A.  
DT SUBTESTS: Verbal; Nonverbal; Total.  
AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.  
YR YEAR: 89.  
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
GL GRADE LEVEL: K.  
NT NOTES:  
TIME: 75; approx.  
ITEMS: 60.

AN ACCESSION NUMBER: TC016266 ETS 8908.  
TI TITLE: Independent School Entrance Examination: Upper Level.  
DT SUBTESTS: Verbal Aptitude-Synonyms, Sentence Completion;  
Quantitative Aptitude-Concepts/Understanding, Application; Reading  
Comprehension-Science Passages, Social Studies Passages; Mathematics  
Achievement-Arithmetic Concepts, Algebraic Concepts, Geometric  
Concepts, Logic Proof by Computer, Essay.  
AU INSTITUTIONAL AUTHOR: Educational Records Bureau, Wellesley, MA.  
YR YEAR: 89.  
AV AVAILABILITY: Educational Records Bureau; Bardwell Hall, 37 Cameron  
Street, Wellesley, MA 02181-6599.  
GL GRADE LEVEL: 8; 9; 10; 11.

## NT NOTES:

TIME: 180.

ITEMS: 210.

AB ABSTRACT: The ISEE is a secure, standardized admissions test for use by schools who are members of the Educational Records Bureau (ERB) consortium. A lower-level test for grades 5-7 (TC 016255) is available also. The ISEE is also used to facilitate student placement in course levels and for identifying areas in which the student needs help. Also provides a sample of the prospective student's writing.

AN ACCESSION NUMBER: TC016255 ETS 8908.

TI TITLE: Independent School Entrance Examination: Middle Level.

DT SUBTESTS: Verbal Aptitude-Synonyms, Sentence Completion; Quantitative Aptitude-Concepts/Understanding, Application; Reading Comprehension-Science Passages, Social Studies Passages; Mathematics Achievement-Computation, Applications; Essay.

AU INSTITUTIONAL AUTHOR: Educational Records Bureau, Wellesley, MA.

YR YEAR: 89.

AV AVAILABILITY: Educational Records Bureau; Bardwell Hall, 37 Cameron Street, Wellesley, MA 02181-6599.

GL GRADE LEVEL: 5; 6; 7.

## NT NOTES:

TIME: 180.

ITEMS: 210.

AB ABSTRACT: The ISEE is a secure, standardized admissions test for use by schools who are members of the Educational Records Bureau (ERB) consortium. An upper-level test for grades 8-11 (TC 016266) is available also. The ISEE is also used for student placement in course levels and identifying areas in which the student needs help. Provides a writing sample. Norms represent students currently enrolled in independent boarding or day schools. The test is administered at ERB sites nationwide, by consortia of schools, and by individual schools using the test to evaluate prospective students.

AN ACCESSION NUMBER: TC016099 ETS 8904.

TI TITLE: Learning Inventory of Kindergarten Experiences.

AU AUTHOR: Owings-Nathaniel-O; And Others.

YR YEAR: 88.

AV AVAILABILITY: University of Washington Press; P.O. Box 5569; Seattle, WA 98105.

TG TARGET AUDIENCE: Adults.

AB ABSTRACT: This kindergarten screening procedure is designed to detect children who are not developmentally old enough for admission. Identifies preoperational and academic skills necessary for school success. Also identifies handicapping conditions in children of age four or five in speech, language and cognitive areas based on observations during the screening and test item analysis. May be

used prior to preparation of IEP's. Percentile norms were collected locally (Bozeman, MT) in small, middle class, urban and rural settings. Item selection is based on national norms. May be administered by classroom teachers.

AN ACCESSION NUMBER: TC016064 ETS 8904.

TI TITLE: Surveys of Problem Solving and Educational Skills: Survey of Educational Skills.

DT SUBTESTS: Reading; Sight Vocabulary; Decoding Isolated Words; Decoding Text; Comprehension, Free Recall/Reformulation; Comprehension, Structured Questions; Writing; Automatized Alphabet Production; Motor Planning; Spatial Organization; Symbol Production; Language Usage; Overall Productivity; Spelling; Recognition; Retrieval; In-Context Spelling; Mathematics; Automatized Operations; Computation; Concepts; Application; Efficiency of Approaching Tasks; Flexibility in Applying Strategies; Style of Approaching Tasks; Attention; Responsiveness During Assessment.

AU AUTHOR: Meltzer-Lynn-J.

YR YEAR: 87.

AV AVAILABILITY: Educators Publishing Service; 75 Moulton Street, Cambridge, MA 02138.

TG TARGET AUDIENCE: AGE 9-15.

NT NOTES:

TIME: 45; approx.

ITEMS: 112.

AB ABSTRACT: This test, with its companion instrument the Survey of Problem Solving Skills, evaluates the connection between problem solving strategies, learning processes and educational outcomes. The SEDS is designed to identify processes and strategies used to perform reading, writing, spelling, and mathematical tasks. The test administrator records results and rates student performance during the examination. A summary profile provides a synopsis of findings. Included are measures of reading comprehension, vocabulary, decoding; writing in terms of organization, alphabet production, language usage, overall productivity; spelling recognition and retrieval; mathematics operations, computation, concepts, application. These are criterion-referenced measures.

AN ACCESSION NUMBER: TC015793 ETS 8904.

TI TITLE: PSB Nursing School Aptitude Examination (RN), Revised.

DT SUBTESTS: Academic Aptitude (Verbal, Arithmetic, Nonverbal); Spelling; Reading Comprehension; Information in the Natural Sciences; Vocational Adjustment Index.

AU INSTITUTIONAL AUTHOR: Psychological Services Bureau, St. Thomas, PA.

YR YEAR: 88.

AV AVAILABILITY: Psychological Services Bureau; P.O. Box 4; St. Thomas, PA 17252.

GL GRADE LEVEL: Higher Education.

NT NOTES:

TIME: 105.

ITEMS: 310.

AB ABSTRACT: Integrated battery of five tests and three subtests especially designed for associate degree and diploma programs to assist in selecting the most promising nursing students. Can also provide useful information in advising and in counseling students denied admission. Assesses abilities, skills, knowledge, and attitudes deemed important for successful performance in schools or departments of nursing.

AN ACCESSION NUMBER: TC015742 ETS 8908.

TI TITLE: Differential Aptitude Tests, Computerized Adaptive Edition.

DT SUBTESTS: Verbal Reasoning; Numerical Ability; Abstract Reasoning; Clerical Speed and Accuracy; Mechanical Reasoning; Space Relations; Spelling; Language Usage; Scholastic Ability.

AU INSTITUTIONAL AUTHOR: The Psychological Corporation, San Antonio, TX.

YR YEAR: 86.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

TG TARGET AUDIENCE: AGE 13-17, Adults.

NT NOTES:

TIME: 90; approx.

AB ABSTRACT: This is an integrated battery of eight aptitude tests designed for educational and vocational guidance in junior and senior high schools. Yields nine reliable scores, including an index of scholastic ability. Can be used in conjunction with the Career Planning Program which further interprets the students' scores, taking into account their educational goals, expressed interests in school subjects and activities, and interest in fields of work and representative occupations. Separate norms available for males and females. Appropriate for non-college-bound students, as well as for adults in a variety of settings. Administered and scored entirely by computer. Little or no computer experience needed to take or administer the test.

AN ACCESSION NUMBER: TC015620 ETS 8807.

TI TITLE: College Admissions Practice Test for the Scholastic Aptitude Test.

DT SUBTESTS: Verbal Ability; Mathematical Ability.

AU INSTITUTIONAL AUTHOR: The Psychological Corporation, San Antonio, TX.

YR YEAR: 87.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

GL GRADE LEVEL: 8; 9; 10; 11; 12.

NT NOTES:

TIME: 70; approx.

ITEMS: 80.

AB ABSTRACT: Group-administered test designed to resemble the content and format of typical college admissions tests. Consists of a verbal ability section and a mathematical ability section. Provides students with experience in answering items typical of general college admissions tests and scholastic aptitude tests which measure verbal and mathematical reasoning abilities. Can be used by guidance counselors and teachers of college-bound students to assist them in preparing for college admissions tests, to advise students of areas of strengths and weaknesses, and to help reduce test anxiety or pressure by providing a nonthreatening practice situation. Was developed from extensive analysis of the Scholastic Aptitude Test (SAT), and items were written to parallel the content and style of the SAT.

AN ACCESSION NUMBER: TC015581 ETS 8807.

TI TITLE: WICAT Learner Profile.

AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.

YR YEAR: 87.

AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.

TG TARGET AUDIENCE: AGE 8-17, Adults.

NT NOTES:

ITEMS: 20.

AB ABSTRACT: This series of computerized adaptive tests profiles students' cognitive strengths and weaknesses, learning styles and attitudes. Thirty individual tests are available covering key learning skills, verbal ability, visual/spatial ability, quantitative ability, reasoning ability, memory ability, preferences related to learning. May be used to identify those with gifts or deficiencies in cognitive skills. Profiles of all students' cognitive skills are produced. The computer selects the difficulty level of the student's next question based on the previous response during testing. WICAT software is used with WICAT systems hardware. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015578 ETS 8807.

TI TITLE: WICAT Early Childhood Profile.

DT SUBTESTS: Alphabet Recognition; Number Recognition; Counting; Listening Comprehension; Concept Relations; Classification Skills; Sound/Symbol Identification.

AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.

YR YEAR: 87.

AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.

TG TARGET AUDIENCE: AGE 3-6.

NT NOTES:

TIME: 30.

ITEMS: 24.

AB ABSTRACT: Consists of two levels of a computer-administered test designed to assess the academic abilities of young children. Level 1 is for ages 3.5 to 4.5 and level 2 is for ages 4.5 to 6.0. Items are read to the child who selects the answer from a multiple-choice format. Can be used to determine readiness for preschool or kindergarten, for curriculum planning and as a pretest/posttest measure of student progress. WICAT supplies the computer systems that run this software. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015438 ETS 8802.

TI TITLE: Microcomputer Evaluation and Screening Assessment-Short Form  
2.

AU INSTITUTIONAL AUTHOR: Valpar International Corp., Tucson, AZ.

YR YEAR: 86.

AV AVAILABILITY: Valpar International Corporation; P.O. Box 5767;  
Tucson, AZ 85703-5767.

TG TARGET AUDIENCE: AGE 13-17, Adults.

NT NOTES:

TIME: 75; approx.

AB ABSTRACT: Computerized screening instrument used to assess an individual's job-related knowledge, skills, and aptitudes for use in career exploration, and job training or placement. Uses game-like exercises to measure motor coordination, academics, problem solving, size and shape discrimination, and memory. Computer exercises are self administered and automatically scored. There is also a paper-pencil survey which is self-administered. This is a shorter version of the Microcomputer Evaluation and Screening Assessment (TC 015 437). Available for use on IBM PC or XT or Apple IIe.

AN ACCESSION NUMBER: TC015437 ETS 8802.

TI TITLE: Microcomputer Evaluation and Screening Assessment.

DT SUBTESTS: Hardware Exercise; Independent Perceptual Screening;  
Talking-Persuasive Screening; Physical Capacity and Mobility;  
Vocational Interest and Awareness; Access Profile.

AU INSTITUTIONAL AUTHOR: Valpar International Corp., Tucson, AZ.

YR YEAR: 86.

AV AVAILABILITY: Valpar International Corporation; P.O. Box 5767;  
Tucson, AZ 85703-5767.

TG TARGET AUDIENCE: AGE 13-17, Adults.

NT NOTES:

TIME: 270; approx.

AB ABSTRACT: Assesses individual's job-related knowledge, skills, and aptitudes for use in career exploration and job or training placement. It is a comprehensive, computerized screening instrument which gathers large quantities of information in short periods of time. Although it is meant to interface with other assessment programs, it can also stand alone. The subject's performance is measured against the Worker Qualifications Profile of the Dictionary of Occupational Titles. During the computer exercises, a large number of factors are measured in approximately 30 minutes. These factors include shape discrimination, problem solving, and academics. Subjects begin with a brief vision screening test and a hand-eye coordination component. Other components include a hardware exercise which assesses tool use, assembly skills, dexterity, manipulation, and ability to follow instructions; independent perceptual screening to measure tactile sensitivity and spatial aptitude; talking/persuasive screening related to language development; physical capacity and mobility to provide non-medical screening before training or job placement; and vocational interests

and awareness used to analyze vocational interests and to assess subject's basic understanding of the world of work; and an access profile which allows comparison of evaluatee's performance to specific requirements for success in a job, training, or classroom setting. Available for use on IBM PC or XT or Apple IIe.

AN ACCESSION NUMBER: TC015244 ETS 8807.

TI TITLE: Inventory for Counseling and Development, Form F.

DT SUBTESTS: Insecurity; Alienation; Exam Tension; Ambition; Persistence; Practicality; Sociability; Teacher-Student Interaction; Intellectuality; Originality; Adaptability; Orderliness; Liberal-Conservative Ideology; Socio-Political Interest; Sexual Beliefs; Sex Role Differences; Academic Performance; Academic Excellence; Academic Capacity; Academic Motivation; Validity Scale-Infrequent; Validity Scale-Favorable Impression; Validity Scale-Agreement.

AU AUTHOR: Giddan-Norman-S; And Others.

YR YEAR: 87.

AV AVAILABILITY: NCS Professional Assessment Services; PO Box 1416; Minneapolis, MN 55440.

GL GRADE LEVEL: Higher Education.

NT NOTES:

TIME: 60.

ITEMS: 449.

AB ABSTRACT: Designed for use with college students as a predictor of personal, social and academic functioning based on the perspective that wide variations in educational performance occur due to non-intellectual characteristics of individuals though performance on ability or achievement measures may be similar. Responses are true/false. Said to be useful in on-campus counseling centers, private mental health centers, and in research for prediction of retention and discovering factors common to a given student body. May be scored by publisher or via software, on site. A graphed profile identifies individuals with problems or who may develop them. Said to provide direction for remedial activities.

AN ACCESSION NUMBER: TC015103 ETS 8710.

TI TITLE: Business Skills Inventory, Form Seven.

AU INSTITUTIONAL AUTHOR: Kampmeier Group, Columbus, OH.

YR YEAR: 90.

AV AVAILABILITY: The Kampmeier Group; Management Consultants, 3360 Tremont Road, Columbus, OH 43221.

TG TARGET AUDIENCE: Adults.

AB ABSTRACT: Designed for use in hiring managers, sales staff, administrators, customer service and professional personnel. This instrument measures ability to learn, interpersonal skills

leadership, persuasiveness, decision-making, delegating, administrative skills, organizational skills and entrepreneurship. Completed by prospective employee and scored and interpreted by the publisher.

AN ACCESSION NUMBER: TC014898 ETS 8705.

TI TITLE: Cognitive Abilities Scale.

DT SUBTESTS: Language; Reading; Mathematics; Handwriting; Enabling Behaviors.

AU AUTHOR: Bradley-Johnson-Sharon.

YR YEAR: 87.

AV AVAILABILITY: Pro-Ed; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.

TG TARGET AUDIENCE: AGE 2-3.

NT NOTES:

ITEMS: 88.

AB ABSTRACT: Designed to provide norm-referenced assessment of cognitive skills of children ages 2 and 3. Also meant to provide detailed, educationally useful information on performance in five areas related to later success in school. Also provides specific information for planning educational programs in the areas tested. Also useful for researchers who study the cognitive development of young children. The language subtest assesses the ability to understand and use oral language. The reading subtest assesses early reading skills including book handling ability, skills related to comprehension, naming letters and giving sounds for letters. The mathematics subtest covers seriation, knowledge of selected mathematical concepts, recognition of numbers, meaningful counting, matching numbers with quantities, and matching sets. The handwriting subtest measures skills directly related to manuscript writing. The enabling behaviors subtest assesses abilities important for efficient learning, including ability to remember auditory information, and the ability to initiate vocal and nonvocal behaviors. Also test allows for obtaining results for performance on nonverbal items.

AN ACCESSION NUMBER: TC014871 ETS 8705.

TI TITLE: Dental Hygiene Candidate Admission Test.

AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.

TG TARGET AUDIENCE: Adults.

NT NOTES:

TIME: 240; approx.

AB ABSTRACT: A multiple choice test designed to measure general academic ability and scientific knowledge for use by applicants seeking admission to dental hygiene programs. The extent to which

test results are used as admission criteria varies from school to school but, in general, test results are combined with other information such as school records, references, and the results of personal interviews.

AN ACCESSION NUMBER: TC014811 ETS 8705.

TI TITLE: Test de Vocabulario en Imagenes Peabody: Adaptacion Hispanoamericana.

AU AUTHOR: Dunn-Lloyd-M; And Others.

YR YEAR: 86.

AV AVAILABILITY: American Guidance Service; Publishers' Building, Circle Pines, MN 55014.

TG TARGET AUDIENCE: AGE 2-17, Adults.

NT NOTES:

TIME: 15.

ITEMS: 125.

AB ABSTRACT: This measure of Spanish hearing vocabulary is a version of the Peabody Picture Vocabulary Test developed for use with Spanish speaking children and adolescents. It was standardized in Puerto Rico and Mexico. The manual is available in both Spanish and English. When it is used as an achievement test, it may be used to show student progress when Spanish is the language of instruction or when assessing proficiency in Spanish as a second language. It may be used as a screening test of scholastic aptitude when Spanish is the language of the home and community and when Spanish is the language of instruction. It is individually administered and does not require reading, verbal or written responses. Also said to be useful for screening at the kindergarten and first grade level for follow-up assessment, to determine language of instruction for bilingual children. The examinee points to one of a series of plates in response to an oral stimulus. Norms for Hispanic children and youth on the U.S. mainland will be developed if examiners volunteer to test a group of these students.

AN ACCESSION NUMBER: TC014793 ETS 8609.

TI TITLE: MAPS.

DT SUBTESTS: English; Mathematics; Reading; Written English Expression; Computation; Applied Arithmetic; Elementary Algebra; Intermediate Algebra; Test of Standard Written English; Scholastic Aptitude Test; Biology; Chemistry; English Composition; French Reading; German Reading; Mathematics Level 1; Physics; Spanish Reading; Conventions of Written English; Critical Reasoning.

AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.

AV AVAILABILITY: Multiple Assessment Program and Services of the College Board; CN6725; Princeton, NJ 08541-6725.

GL GRADE LEVEL: Higher Education.

AB ABSTRACT: This series of tests is for use by colleges, for admissions, placement of students, remedial or developmental studies, exemption, guidance and counseling. Some of the tests are

drawn from the national Admissions Testing Program, including the Test of Standard Written English, Scholastic Aptitude Test and Achievement Tests. Some are self-scoring (English, Mathematics).

AN ACCESSION NUMBER: TC014769 ETS 8609.  
 TI TITLE: Matrix Analogies Test, Short Form.  
 DT SUBTESTS: Pattern Completion; Reasoning by Analogy; Serial Reasoning; Spatial Visualization.  
 AU AUTHOR: Naglieri-Jack-A.  
 YR YEAR: 85.  
 AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, Austin, TX 78204-2498.  
 GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.  
 NT NOTES:  
 ITEMS: 34.  
 AB ABSTRACT: Designed to provide a measure of nonverbal reasoning that could be administered as a screening test in a group setting. Uses abstract designs of the standard progressive matrix type and brief directions. It was based on factors identified for the Raven's Progressive Matrices. Said to be especially useful for those with limited English skills, a handicap or other cause for lack of verbal ability. It is norm referenced and standardized on a national sample of children living in the United States. May be used in screening for learning problems in the case of an ability/achievement discrepancy. Some training in group testing is required for administration. Because of its nonverbal nature, the test is said to be culture reduced. It may be used with deaf and mentally retarded individuals as well. Percentile ranks, stanines and age equivalent scores can be computed.

AN ACCESSION NUMBER: TC014728 ETS 8609.  
 TI TITLE: SAGE Vocational Assessment System.  
 DT SUBTESTS: Vocational Interest Inventory; Cognitive and Conceptual Abilities; Vocational Aptitude Battery; Assessment of Attitudes; Temperament Factor Assessment.  
 AU INSTITUTIONAL AUTHOR: Pleasantville, NYTrain-Ease Corp.  
 YR YEAR: 85.  
 AV AVAILABILITY: PESCO; 21 Pauling St., Pleasantville, NY 10578.  
 TG TARGET AUDIENCE: Adults.  
 AB ABSTRACT: A system that matches the aptitudes, interests, educational levels, attitudes, and temperaments of people to jobs and training. May be used with handicapped populations and may be group or individually administered. The system consists of five units. The Vocational Interest Inventory assesses areas of interest related to the 12 interest areas of the Guide for Occupational Exploration. May be used with hearing impaired, visually impaired, or nonreaders. The Cognitive and Conceptual Abilities unit measures the three General Educational Development (GED) factors of reasoning, mathematics, and language. The Vocational Aptitude

Battery has been validated against the General Aptitudes Test Battery (GATB) and assesses 11 aptitudes by means of the following individual job-related tests: general, verbal, numerical, spatial, form perception, clerical perception, motor coordination, finger dexterity, manual dexterity, eye-hand-foot coordination, and color discrimination. The Assessment of Attitudes presents real-life situations in which the individual must evaluate on-the-job social situations, such as dealing with coworkers, supervisors, or employers. The Temperament Factor Assessment provides an objective measure of an individual's temperament.

AN ACCESSION NUMBER: TC014712 ETS 8609.

TI TITLE: Cognitive Abilities Test, Form 4, Multilevel Edition, Levels A-H.

DT SUBTESTS: Verbal Classification; Sentence Completion; Verbal Analogies; Quantitative Relations; Number Series; Equation Building; Figure Classification; Figure Analogies; Figure Analysis.

AU AUTHOR: Thorndike-Robert-L; Hagen-Elizabeth-P.

YR YEAR: 86.

AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.

GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.

NT NOTES:

TIME: 90.

ITEMS: 200.

AB ABSTRACT: One of three test batteries that comprise the Basic Skills Assessment Program, a comprehensive, standardized testing program designed to assess student achievement and abilities. The Cognitive Abilities Test (CogAT) was developed to assess the development of cognitive abilities related to verbal, quantitative, and nonverbal reasoning and problem solving. In levels 1 and 2, there are six subtests that are (1) based on content that children in the appropriate age group are likely to have experienced; (2) require students to use familiar content in a new way; (3) yield reliable assessments of cognitive development for children at different stages of development; (4) emphasize cognitive skills related to school tasks students are expected to master; and (5) are of interest to students with various backgrounds. At levels 1 and 2, CogAT is a power test, not a speed test. The test administrator reads each item to the students, allowing them enough time to try each item. In levels A-H, there are three subtests each for the verbal, quantitative, and nonverbal sections. Each of the three subtests in each section uses only one type of symbol: verbal, quantitative, or geometric. CogAT measures developed abilities, not innate abilities. The cognitive skills measured reflect cognitive strategies and general cognitive control processes developed

experientially which allow the individual to learn new tasks or solve problems when instruction is absent or incomplete. The Iowa Tests of Basic Skills, the Cognitive Abilities Test, and the Tests of Achievement and Proficiency were normed concurrently.

AN ACCESSION NUMBER: TC014703 ETS 8609.

TI TITLE: Cognitive Abilities Test, Primary Battery, Form 4, Level 2.

DT SUBTESTS: Oral Vocabulary; Verbal Classification; Quantitative Concepts; Relational Concepts; Figure Matrices; Figure Classification.

AU AUTHOR: Thorndike-Robert-L; Hagen-Elizabeth-P.

YR YEAR: 86.

AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.

GL GRADE LEVEL: K-3.

NT NOTES:

TIME: 90.

ITEMS: 165.

AB ABSTRACT: One of three test batteries that comprise the Basic Skills Assessment Program, a comprehensive, standardized testing program designed to assess student achievement and abilities. The Cognitive Abilities Test (CogAT) was developed to assess the development of cognitive abilities related to verbal, quantitative, and nonverbal reasoning and problem solving. In levels 1 and 2, there are six subtests that are (1) based on content that children in the appropriate age group are likely to have experienced; (2) require students to use familiar content in a new way; (3) yield reliable assessments of cognitive development for children at different stages of development; (4) emphasize cognitive skills related to school tasks students are expected to master; and (5) are of interest to students with various backgrounds. At levels 1 and 2, CogAT is a power test, not a speed test. The test administrator reads each item to the students, allowing them enough time to try each item. In levels A-H, there are three subtests each for the verbal, quantitative, and nonverbal sections. Each of the three subtests in each section uses only one type of symbol: verbal, quantitative, or geometric. CogAT measures developed abilities, not innate abilities. The cognitive skills measured reflect cognitive strategies and general cognitive control processes developed experientially which allow the individual to learn new tasks or solve problems when instruction is absent or incomplete. The Iowa Tests of Basic Skills, the Cognitive Abilities Test, and the Tests of Achievement and Proficiency were normed concurrently.

AN ACCESSION NUMBER: TC014666 ETS 8609.

TI TITLE: Career Survey.

AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.

YR YEAR: 84.

AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA

52244.

GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.

TG TARGET AUDIENCE: Adults.

NT NOTES:

TIME: 45; approx.

AB ABSTRACT: Consists of two major parts: an interest survey called The Ohio Career Interest Survey and an abilities survey called The Career Ability Survey. The Ohio Career Interest Survey has 12 scales: accomodating/entertaining, humanitarian/caretaking, plant/animal/caretaking, mechanical, business detail, sales, numerical, communications/promotion, science/technology, artistic expression, educational/social, and medical. The ability survey consists of two subtests: verbal reasoning (verbal analogies) and nonverbal reasoning (number series and concept relationships). The interest scales were developed by The Ohio State Department of Education and consist of 132 items. The ability scale has 40 items.

AN ACCESSION NUMBER: TC014609 ETS 8609.

TI TITLE: Southern California Ordinal Scales of Development: Scale of Cognition.

AU INSTITUTIONAL AUTHOR: California State Department of Education.

YR YEAR: 77.

AV AVAILABILITY: Foreworks; Box 82289, Portland, OR 97282.

TG TARGET AUDIENCE: AGE 2-12.

NT NOTES:

AB ABSTRACT: Developed by the Diagnostic School for Neurologically Handicapped Children, Southern California, State Department of Education as a complete Piagetian system that combines classroom and clinical assessment. The series consists of six cross-referenced Piagetian developmental scales. Each scale assesses all levels of development from sensorimotor through formal operations. Useful for comparative assessments, ability grouping, research, and individualized education program (IEP) development. Designed especially for use with multiply handicapped, developmentally delayed, and learning disordered persons, but may be used with all other children. Scales are considered to be culture-free and non-sexist. Administration of the scale consists of informal observation of the child within the environment. This scale relies on Piaget's model of intellectual development to determine child's level of cognitive functioning and to assess quality of sensory and information processing at that level. Areas assessed are development of means, object, concept, and imitation.

AN ACCESSION NUMBER: TC014459 ETS 8605.

TI TITLE: Schaie-Thurstone Adult Mental Abilities Test, Forms A and OA.

DT SUBTESTS: Recognition Vocabulary; Figure Rotation; Letter Series; Number Addition; Word Fluency; Object Rotation (Form OA); Word Series (Form OA).

AU AUTHOR: Schaie-K-Warner.

YR YEAR: 85.

AV AVAILABILITY: Consulting Psychologists Press; 3803 East Bayshore Rd.,  
P.O. Box 10096, Palo Alto, CA 94303.

TG TARGET AUDIENCE: Adults, Older Adults.

NT NOTES:

TIME: 30; approx.

AB ABSTRACT: Research and assessment tool for measuring mental abilities of adults. Represents an extension of the seminal work of L.L. and T.G. Thurstone on measurement of primary mental abilities. There are two forms: form A for adults and form OA for older adults. Form A is essentially the Thurstone Primary Mental Abilities Test Form 11-17 with new adult norms. Form OA has two additional scales designed specifically for use with persons over age 55 and has new norms for older adults. STAMAT has so far been used primarily for research purposes to investigate patterns of stability and decline in intellectual processes. May have use in counseling returning adult students, assessing skills necessary for independent living, counseling adults for second careers, making diagnostic judgments about individual competence in disability examinations.

AN ACCESSION NUMBER: TC014171 ETS 8605.

TI TITLE: SOI Learning Abilities Test: SOI Process and Diagnostic Screening Test.

DT SUBTESTS: Cognition of Figural Units; Cognition of Figural Classes; Cognition of Semantic Units; Memory of Symbolic Units; Convergent Production of Figural Units; Memory of Figural Units; Cognition of Semantic Relations; Cognition of Semantic Systems; Evaluation of Figural Classes; Convergent Production of Symbolic Transformations; Cognition of Symbolic Systems.

AU AUTHOR: Meeker-Mary; Meeker-Robert.

YR YEAR: 75.

AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.

GL GRADE LEVEL: K; 1; 2; 3.

NT NOTES:

ITEMS: 91.

AB ABSTRACT: A use of the SOI Learning Abilities Test (TC 009 264) subtests that will assess students' reading skills and cognitive style. Items are in large print for easy reading by young children. Five subtests measure figural abilities, three measure symbolic abilities and three measure semantic abilities.

AN ACCESSION NUMBER: TC014161 ETS 8605.

TI TITLE: SOI Learning Abilities Test: SOI Process and Diagnostic Screening Test, Spanish Edition.

DT SUBTESTS: Cognition of Figural Units; Cognition of Figural Classes; Cognition of Semantic Units; Memory of Symbolic Units; Convergent Production of Figural Units; Memory of Figural Units; Cognition of Semantic Relations; Cognition of Semantic Systems; Evaluation of Figural Classes; Convergent Production of Symbolic

Transformations; Cognition of Symbolic Systems.  
AU AUTHOR: Meeker-Mary; Meeker-Robert.  
YR YEAR: 75.  
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.  
GL GRADE LEVEL: K; 1; 2; 3.  
NT NOTES:  
ITEMS: 91.  
AB ABSTRACT: A use of the SOI Learning Abilities Test (TC 009 264) subtests that will assess students' reading skills and cognitive style. Items are in large print for easy reading by young children. Five subtests measure figural abilities, three measure symbolic abilities and three measure semantic abilities. This is a translation of a test developed for an English-speaking population.

AN ACCESSION NUMBER: TC014160 ETS 8609.  
TI TITLE: SOI Learning Abilities Test: Spanish Edition.  
DT SUBTESTS: Visual Closure; Visual Conceptualization; Visual Discrimination; Judging Similarities and Matching of Concepts; Visual Attending; Visual Concentration for Sequencing; Vocabulary of Math and Verbal Concepts; Comprehension of Verbal Relations; Ability to Comprehend Extended Verbal Information; Visual Memory for Details; Speed of Word Recognition; Constancy of Objects in Space; Spatial Conservation; Comprehension of Abstract Relations; Comprehension of Numerical Progressions; Auditory Sequencing; Inferential Memory; Judgment of Arithmetic Similarities; Judgment of Correctness of Numerical Facts; Application of Math Facts; Form Reasoning; Creativity with Things; Creativity with Math Facts; Creativity with Words and Ideas.

AU AUTHOR: Meeker-Mary; Meeker-Robert.  
YR YEAR: 75.  
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.  
GL GRADE LEVEL: 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.

TG TARGET AUDIENCE: Adults.

NT NOTES:  
TIME: 180.  
AB ABSTRACT: This test is a Spanish translation of the SOI Learning Abilities Test (TC 009 264) based on Guilford's multifactor model of intelligence. Twenty-six subjects assess cognitive abilities or factors of intelligence in children and adults to provide a profile of separate learning abilities. Other forms of the SOI-LA, consisting of combinations of these 26 subtests, focus on abilities in specific learning areas such as reading and math, or screening for the gifted and vocational aptitude. All may be group or individually administered. The subtests concern mental processes (cognition, memory, evaluation, convergent production, divergent production) combined with a content area (figural, symbolic, semantic or behavioral) and a product (units, classes, relations, systems, transformations, implications), e.g., Cognition of Figural Units which measures visual closure. All SOI materials are available to anyone interested in their use.

AN ACCESSION NUMBER: TC014157 ETS 8605.

TI TITLE: SOI Learning Abilities Test: Developmental Vision Form.

DT SUBTESTS: Cognition of Figural Units; Cognition of Semantic Units; Memory of Symbolic Systems-Visual; Memory of Symbolic Units-Visual; Convergent Production of Figural Units; Divergent Production of Semantic Units; Evaluation of Figural Units; Convergent Production of Symbolic Transformations; Cognition of Figural Transformations.

AU AUTHOR: Meeker-Mary; Meeker-Robert.

YR YEAR: 75.

AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.

GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.

AB ABSTRACT: A use of the SOI Learning Abilities Test (TC 009 264) subtests that will screen for vision problems which affect learning. This test is for use by teachers, nurses and health personnel. It covers: visual closure, vocabulary, visual attending, visual concentration for sequencing, psychomotor readiness, creativity with words and ideas, visual discrimination, speed of word recognition, spatial conservation. A checklist of behaviors that accompany severe subtle vision problems is included.

AN ACCESSION NUMBER: TC014155 ETS 8605.

TI TITLE: SOI Learning Abilities Test: Precursor Abilities for Reading/Language Arts/Social Studies.

DT SUBTESTS: Cognition of Figural Units; Cognition of Figural Classes; Evaluation of Figural Units; Evaluation of Figural Classes; Memory of Symbolic Units-Visual; Memory of Symbolic Systems-Visual; Cognition of Semantic Relations; Cognition of Semantic Systems; Convergent Production of Symbolic Transformations; Cognition of Semantic Units.

AU AUTHOR: Meeker-Mary; Meeker-Robert.

YR YEAR: 75.

AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.

GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.

NT NOTES:

TIME: 60.

AB ABSTRACT: A version of the SOI Learning Abilities Test (TC 009 264) for use in measuring the abilities necessary for functioning in subject matter areas requiring reading. The SOI series is based on Guilford's multifactor model of intelligence. Instead of giving a single IQ, the SOI series provides a profile of the learner's abilities. This test covers visual closure, visual conceptualization, visual discrimination, judging similarities and matching concepts, visual attending and concentration for sequencing, comprehension of verbal relations, and extended verbal information, speed of word recognition, vocabulary.

AN ACCESSION NUMBER: TC014327 ETS 8604.

TI TITLE: SRA Survey of Basic Skills.

DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.

AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.

YR YEAR: 85.

AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.

GL GRADE LEVEL: 9; 10; 11; 12. (K-12 for entire battery).

NT NOTES: TIME: 280; approx.

AB ABSTRACT: A battery of norm-referenced, standardized tests in basic curriculum areas for grades K-12. Designed to survey students' general academic achievement. Contents of tests are based on learner objectives most commonly taught in the United States. Two forms are available, forms P and Q. An optional test to include with the achievement battery is the Educational Ability Series (EAS) which provides an estimate of general learning ability for students in grades K-12. The EAS assesses those factors most closely associated with overall academic performance, such as verbal, numerical, and reasoning abilities. Test administrators may decide to do out-of-level testing with the Survey of Basic Skills for special groups of students, such as Chapter I, special education, gifted or high-achieving students. Levels 34 through 37 are multilevel tests designed for use from the spring of grade 4 through high school. The reference materials, social studies, and science subtests are optional.

AN ACCESSION NUMBER: TC014326 ETS 8604.

TI TITLE: SRA Survey of Basic Skills, Level 36.

DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.

AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.

YR YEAR: 85.

AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.

GL GRADE LEVEL: 8; 9; 10.

NT NOTES:

TIME: 280; approx.

AN ACCESSION NUMBER: TC014325 ETS 8604.

TI TITLE: SRA Survey of Basic Skills, Level 35.

DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.

AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.  
YR YEAR: 85.  
AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
CA 93940.  
GL GRADE LEVEL: 6; 7; 8.  
NT NOTES:  
TIME: 280; approx.

AN ACCESSION NUMBER: TC014324 ETS 8604.  
TI TITLE: SRA Survey of Basic Skills, Level 34.  
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics;  
Language Usage; Spelling; Mathematics Computation; Mathematics  
Concepts; Mathematics Problem Solving; Reference Materials;  
Social Studies; Science.  
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.  
YR YEAR: 85.  
AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
CA 93940.  
GL GRADE LEVEL: 4; 5; 6.  
NT NOTES:  
TIME: 280; approx.

AN ACCESSION NUMBER: TC014323 ETS 8604.  
TI TITLE: SRA Survey of Basic Skills, Level 23.  
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics;  
Language Usage; Spelling; Mathematics; Concepts/Problem Solving;  
Mathematics Computation; Reference Materials.  
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.  
YR YEAR: 85.  
AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
CA 93940.  
GL GRADE LEVEL: 3; 4.  
NT NOTES:  
TIME: 215; approx.

AN ACCESSION NUMBER: TC014322 ETS 8604.  
TI TITLE: SRA Survey of Basic Skills, Level 22.  
DT SUBTESTS: Letters and Sounds; Vocabulary; Reading Comprehension;  
Language Arts; Mechanics; Language Arts; Usage; Spelling;  
Mathematics; Concepts/Problem Solving; Mathematics Computation.  
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.  
YR YEAR: 85.  
AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
CA 93940.  
GL GRADE LEVEL: 2; 3.  
NT NOTES:  
TIME: 165; approx.

AN ACCESSION NUMBER: TC014321 ETS 8604.  
 TI TITLE: SRA Survey of Basic Skills, Level 21.  
 DT SUBTESTS: Letters and Sounds; Listening Comprehension;  
     Vocabulary; Reading Comprehension; Language Arts; Mechanics;  
     Mathematics; Concepts/Problem Solving; Mathematics Computation.  
 AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.  
 YR YEAR: 85.  
 AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
     CA 93940.  
 GL GRADE LEVEL: 1; 2.  
 NT NOTES:  
     TIME: 165; approx.

AN ACCESSION NUMBER: TC014320 ETS 8604.  
 TI TITLE: SRA Survey of Basic Skills, Level 20.  
 DT SUBTESTS: Auditory Discrimination; Reading; Letters and Sounds;  
     Reading; Decoding; Listening Comprehension; Mathematics;  
     Concepts/Problem Solving.  
 AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.  
 YR YEAR: 85.  
 AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
     CA 93940.  
 GL GRADE LEVEL: K; 1.  
 NT NOTES:  
     TIME: 100; approx.

AN ACCESSION NUMBER: TC014154 ETS 8605.  
 TI TITLE: SOI Learning Abilities Test: A Screening Form for Atypical  
     Gifted.  
 DT SUBTESTS: Convergent Production; Evaluation of Figural Classes;  
     Evaluation of Symbolic Classes; Cognition of Symbolic Relations;  
     Memory of Symbolic Units-Auditory; Memory of Symbolic  
     Systems-Auditory; Cognition of Figural Systems; Cognition of  
     Figural Transformations; Convergent Production of Symbolic  
     Transformation; Convergent Production of Symbolic Implications.  
 AU AUTHOR: Meeker-Mary; Meeker-Robert.  
 YR YEAR: 75.  
 AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.  
 GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.  
 TG TARGET AUDIENCE: Adults.  
 NT NOTES:  
     TIME: 60.  
 AB ABSTRACT: A version of the SOI Learning Abilities Test (TC 009 264)  
     for use in identifying gifted low-socioeconomic students and those  
     who may be non-language proficient but gifted. The SOI series is  
     based on Guilford's multifactor model of intelligence. Instead of  
     giving a single I.Q., the SOI series of tests provides a profile of

learning abilities. Form AG covers psychomotor readiness, judging similarities, understanding abstract relations, auditory attending and sequencing, spatial perceptions, word recognition, reasoning with forms.

AN ACCESSION NUMBER: TC014057 ETS 8604.

TI TITLE: Schubert General Ability Battery, Revised.

DT SUBTESTS: Word Meaning (Vocabulary); Relations (Verbal Analogies); Arithmetic Problems; Logical Answers (Syllogisms).

AU AUTHOR: Schubert-Herman-J-P; Schubert-Daniel-S-P.

YR YEAR: 79.

AV AVAILABILITY: Slosson Educational Publications; P.O. Box 280; East Aurora, NY 14052.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

TG TARGET AUDIENCE: Adults.

NT NOTES:

ITEMS: 115.

AB ABSTRACT: A measure of mental ability designed for use in industry with applicants for technical, supervisory, and highly skilled jobs, and also with high school, college, and graduate students. Norms are available for adult males, high school senior boys and girls, college entrants, graduate students in education, factory workers, foremen, industrial executives, retail store managers, wholesale salesmen, and office clerks. Can be used as a selector, placement, and counseling tool in school, talent-search agencies, and industry. The battery assesses verbal, arithmetic, and syllogistic measures of reasoning ability.

AN ACCESSION NUMBER: TC013886 ETS 8512.

TI TITLE: SOI Learning Abilities Test: Arithmetic-Math Form.

DT SUBTESTS: Constancy of Objects in Space; Spatial Conservation; Comprehension of Abstract Relations; Comprehension of Numerical Progressions; Math Concepts; Auditory Attending; Auditory Sequencing; Inferential Memory; Judgment of Arithmetic Similarities; Judgment of Correctness of Numerical Facts; Application of Math Facts; Form Reasoning-Logic.

AU AUTHOR: Meeker-Mary; Meeker-Robert.

YR YEAR: 75.

AV AVAILABILITY: SOI Systems; Box D, Vida, OR 97488.

GL GRADE LEVEL: 5; 6; 7; 8; 9; 10; 11; 12.

NT NOTES:

TIME: 60; approx.

AB ABSTRACT: Subset of the Structure of Intellect (SOI) Learning Abilities Test, Form A. Uses those subtests that relate to arithmetic, mathematics, and science. Abilities assessed are considered prerequisites to cognitive skills required for school achievement in mathematics. Especially recommended for students in upper elementary grades who are having difficulty with arithmetic or mathematical concepts. The SOI is a series of test forms designed

to assess a wide range of cognitive abilities or factors of intelligence and is based on Guilford's multifactor model of intelligence. There is a total of 26 separate abilities assessed by the SOI comprehensive form. The arithmetic-math form assesses 12 of these.

AN ACCESSION NUMBER: TC013737 ETS 8512.

TI TITLE: Detroit Tests of Learning Aptitude, DTLA-2.

DT SUBTESTS: Word Opposites; Sentence Imitation; Oral Directions; Word Sequences; Story Construction; Design Reproduction; Object Sequences; Symbolic Relations; Conceptual Matching; Word Fragments; Letter Sequences.

AU AUTHOR: Hammill-Donald-D.

YR YEAR: 85.

AV AVAILABILITY: Pro-ED; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.

TG TARGET AUDIENCE: AGE 6-17.

AB ABSTRACT: A revision and restandardization of a test battery to assess specific abilities. Used to isolate individual strengths and weaknesses and to identify students deficient in general or specific aptitudes. Useful for diagnosing learning disabilities. Subtests should be administered in same order they were used when tests were standardized. Time required to administer entire battery varies from 50 minutes to 2 hours. Subtests are also used to formulate nine composite scores in four domains: linguistic, attention, cognitive, and motor. DTLA-2 has three main uses: determine strengths and weaknesses among intellectual abilities, identify children and adolescents significantly below their peers in aptitude, and use in research studies investigating aptitude, intelligence, and cognitive behavior. There are also three special use composites for testing blind, deaf, or physically impaired persons.

AN ACCESSION NUMBER: TC013553 ETS 8512.

TI TITLE: Aston Index, Revised: A Classroom Test for Screening and Diagnosis of Language Difficulties.

DT SUBTESTS: Picture Recognition; Vocabulary Scale; Goodenough Draw-A-Man Test; Copying Geometric Designs; Grapheme/Phoneme Correspondence; Schonell Reading Test; Spelling Test; Visual Discrimination; Child's Laterality; Copying Name; Free Writing; Visual Sequential Memory Picture; Auditory Sequential Memory; Sound Blending; Visual Sequential Memory Symbolic; Sound Discrimination; Graphomotor Test.

AU AUTHOR: Newton-Margaret; Thompson-Michael.

YR YEAR: 82.

AV AVAILABILITY: Educational Insights; 150 W. Carob, Compton, CA 90220.

GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8.

TG TARGET AUDIENCE: AGE 5-14.

AB ABSTRACT: Consists of 17 subtests used to indicate the nature of a child's learning potential for literacy. Used as a screening and diagnostic tool for early recognition of educationally at-risk

children. Can be used to indicate the particular learning pattern of a child and to identify specific types of learning patterns. May be used to identify specific written language difficulties, slow learns, culturally handicapped children, neurologically damaged children, language disordered children, specific auditory difficulties, specific visual difficulties, or specific graphic difficulties. The 17 subtests are organized on two levels. Level 1 is used as a screening test for children who have been in school approximately six months. Level 2 is for use with children over age of seven years. Some of the tests can be group administered; others must be given individually. Total administration time for level 1 is 45 minutes and for level 2, approximately 60 minutes. It is best to give the test over a period of several days.

AN ACCESSION NUMBER: TC012155 ETS 8512.

TI TITLE: PSB Nursing School Aptitude Examination.

DT SUBTESTS: Academic Aptitude; Spelling; Reading Comprehension; Information in the Natural Sciences; Vocational Adjustment Index.

AU AUTHOR: Psychological-Services-Bureau-St-Thomas-Pa.

YR YEAR: 80.

AV AVAILABILITY: Psychological Services Bureau; P.O. Box 4; St. Thomas, PA 17252.

GL GRADE LEVEL: 10; 11; 12; Higher Education.

NT NOTES:

TIME: 165.

ITEMS: 445.

AB ABSTRACT: A battery of five tests for use by two year associate degree programs and diploma schools of nursing in admission, placement and guidance procedures. May be used for high school counseling. Measures abilities, skills, knowledge and attitudes of students in educational programs preparing professional nurses. Measures learning ability, spelling, reading comprehension, knowledge of biology, microbiology, chemistry, physics, pharmacology, anatomy, physiology, health and safety, and personal qualities indicative of adjustment.

AN ACCESSION NUMBER: TC012154 ETS 8512.

TI TITLE: PSB-Health Occupations Aptitude Examination.

DT SUBTESTS: Academic Aptitude; Spelling; Reading Comprehension; Information in the Natural Sciences; Vocational Adjustment.

AU INSTITUTIONAL AUTHOR: Psychological Services Bureau, St. Thomas, Pa.

YR YEAR: 83.

AV AVAILABILITY: Psychological Services Bureau; P.O. Box 4; St. Thomas, PA 17252.

GL GRADE LEVEL: 10; 11; 12; Higher Education.

NT NOTES:

TIME: 120.

ITEMS: 385.

AB ABSTRACT: A battery of tests designed to measure abilities, skills,

knowledge and attitudes important for the successful performance of students in the allied health education programs. Predictive of readiness for instruction. Also useful for placement, counseling and curriculum planning. Measures verbal, quantitative and nonverbal ability, spelling, reading comprehension, knowledge of biology, chemistry, physics, pharmacology, anatomy, physiology, health and safety, and personal qualities indicative of adjustment.

AN ACCESSION NUMBER: TC013255 ETS 8405.

TI TITLE: Gifted and Talented Scale.

DT SUBTESTS: Numerical Reasoning; Vocabulary; Synonyms-Antonyms; Similarities; Analogies.

AU INSTITUTIONAL AUTHOR: Dallas Educational Services, Richardson, TX.

YR YEAR: 83.

AV AVAILABILITY: Dallas Educational Services; P.O. Box 831254; Richardson, TX 75083-1254.

GL GRADE LEVEL: 4; 5; 6.

NT NOTES:

ITEMS: 50.

AB ABSTRACT: Designed to identify children with special skills in grades 4, 5, and 6. Limited to identifying those children with talent only in those areas necessary for success in gifted and talented school programs in the classroom environment. A group test and essentially a power test rather than a timed test. The items in all five subtests are designed to measure abstract concepts.

AN ACCESSION NUMBER: TC012123 ETS 8410.

TI TITLE: SRA Nonverbal Form.

AU AUTHOR: McMurry; Robert-N; King-Joseph-E.

YR YEAR: 73.

AV AVAILABILITY: London House Inc.; 1550 Northwest Highway, Park Ridge, IL 60068.

TG TARGET AUDIENCE: ADULTS.

NT NOTES:

TIME: 10.

ITEMS: 60.

AB ABSTRACT: Designed to measure general learning ability. Uses pictorial items. Does not require reading ability. Used in industry with claims processors, office personnel and route salespersons. Suitable for use with persons having difficulty in reading or understanding English. For placement of workers in entry level positions. Most useful for persons with less than 12 years of education.

AN ACCESSION NUMBER: TC011972 ETS 8410.

TI TITLE: Law School Admission Test.

AU INSTITUTIONAL AUTHOR: Law School Admission Services, Newtown, Pa.

YR YEAR: 82.

AV AVAILABILITY: Law School Admission Services; Box 2000; Newtown, PA 18940.

GL GRADE LEVEL: Higher Education.

NT NOTES:

TIME: 245.

ITEMS: 110.

AB ABSTRACT: A standardized test designed to assist law schools in making decisions about the academic ability of their applicants. Assists in the prediction of performance during the first school

year. Measures the ability to read with understanding and insight, understand relationships and draw conclusions, reason effectively, understand, analyze, use, and criticize arguments. A writing sample is forwarded to each law school the candidate designates. Updated and revised regularly. Currently undergoing extensive revision.

AN ACCESSION NUMBER: TCO11944 ETS 8410.

TI TITLE: Prueba de Admision para Estudios Graduados.

DT SUBTESTS: Verbal Ability; Quantitative Ability; English as a Second Language; Writing.

AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.

YR YEAR: 80.

AV AVAILABILITY: Educational Testing Service; PAEG Program, G.P.O.  
Box 1271, San Juan, P.R. 00936.

GL GRADE LEVEL: Higher Education.

NT NOTES:

TIME: 225.

ITEMS: 205.

AB ABSTRACT: An aptitude test designed and constructed to measure academic ability at the graduate level for use in making decisions about the admission of applicants to graduate schools in Puerto Rico. Includes a measure of English as a second language.

AN ACCESSION NUMBER: TCO11943 ETS 8410.

TI TITLE: Graduate Management Admission Test.

DT SUBTESTS: Verbal; Quantitative.

AU INSTITUTIONAL AUTHOR: Graduate Management Admission Council,  
Princeton, N.J.

YR YEAR: 82.

AV AVAILABILITY: Educational Testing Service; GMAT Program, CN 6108  
Princeton, NJ 08541-6108.

GL GRADE LEVEL: Higher Education.

NT NOTES:

TIME: 180.

AB ABSTRACT: Designed to provide counselors and admissions officers with a predictor of academic performance in the first year of graduate management school. Measures general verbal and mathematical abilities, including reading comprehension, writing ability and questions requiring analysis of situations, basic math skills, understanding of math concepts, quantitative reasoning and interpretation of data in charts and graphs etc. Tests are updated periodically. Editions are available in large print and Braille editions and via cassette. Tests are updated regularly.

AN ACCESSION NUMBER: TC011871-TC011877 ETS 8410.  
 TI TITLE: Kuhlmann-Anderson Tests, Eighth Edition.  
 DT SUBTESTS: Verbal; Non-Verbal.  
 AU AUTHOR: Kuhlmann-F; Anderson-Rose-G.  
 YR YEAR: 82.  
 AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road,  
 Bensenville, IL 60106.  
 GL GRADE LEVEL: (K-12 for entire battery).  
 NT NOTES:  
 TIME: 75; approx.  
 ITEMS: 130.  
 AB ABSTRACT: Designed to provide a measure of an individual's academic potential through assessing those cognitive skills related to the learning process. Uses eight subtests, four of which employ item types primarily nonverbal in nature and which are based more upon an understanding of numbers and figures rather than upon vocabulary and reading skills. The other four subtests are more dependent upon verbal skills. The verbal cognitive skills quotient (CSQ) may be used as an estimate of potential in such areas as reading, language arts, social studies and other areas heavily dependent on verbal skills. The nonverbal CSQ provides a measure for predicting achievement in such areas as mathematics, art, and physical sciences.

AN ACCESSION NUMBER: TC011789 ETS 8410.  
 TI TITLE: Allied Health Professions Admission Test.  
 DT SUBTESTS: Verbal Ability; Quantitative Ability; Biology;  
 Chemistry; Reading Comprehension.  
 AU INSTITUTIONAL AUTHOR: Psychological Corp., San Antonio, TX.  
 AV AVAILABILITY: The Psychological Corporation; 555 Academic  
 Court, San Antonio, TX 78204-2498.  
 TG TARGET AUDIENCE: Adults.  
 NT NOTES:

TIME: 240.  
 AB ABSTRACT: Designed as an entrance exam for applicants seeking admission to baccalaureate and post-baccalaureate programs in allied health schools. Measures general academic ability and scientific knowledge. Not distributed to individuals, given only at specified testing centers. Instrument under constant revision; thus, the number of items and the time vary from (3-1/2 to 4 hours).  
 Restricted.

AN ACCESSION NUMBER: TC011779 ETS 8512.  
 TI TITLE: Scholastic Level Exam. Revised 1981.  
 AU AUTHOR: Wonderlic-Charles-F.  
 YR YEAR: 81.  
 AV AVAILABILITY: E. F. Wonderlic and Associates; P.O. Box N7, Northfield,  
 IL 60093.  
 GL GRADE LEVEL: 11; 12; Higher Education.

## NT NOTES:

TIME: 12.

ITEMS: 50.

AB ABSTRACT: Reformat of Wonderlic Personnel Test. Designed for use in student admissions at technical schools and counseling at colleges and universities. Scholastic Level Exam name and format was selected to differentiate test use between school and employer. Normative information is identical to Wonderlic Personnel Test. Provides an I.Q. score.

AN ACCESSION NUMBER: TC011764 ETS 8304.

TI TITLE: Hay Aptitude Test Battery.

DT SUBTESTS: Warm-Up; Hay Number Perception Test; Hay Name Finding Test; Hay Number Series Completions.

AU AUTHOR: Hay-Edward-N.

YR YEAR: 77.

AV AVAILABILITY: E.F. Wonderlic and Associates; P.O. Box 7; Northfield, IL 60093.

TG TARGET AUDIENCE: Adults.

## NT NOTES:

TIME: 13.

ITEMS: 286.

AB ABSTRACT: Designed for use in selecting job applicants for positions requiring numerical ability and precision in working with names and numbers. Includes an unscored practice test. Originally developed to use in selecting applicants for clerical positions. Has also proven valid for plant jobs and operating positions.

AN ACCESSION NUMBER: TC015526-TC011530 ETS 8410.

TI TITLE: Test of Cognitive Skills, Level 5.

DT SUBTESTS: Sequences; Analogies; Memory; Verbal Reasoning.

AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, Calif.

YR YEAR: 81.

AV AVAILABILITY: CTB/Macmillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.

GL GRADE LEVEL: 2-12.

## NT NOTES:

TIME: 53; approx.

ITEMS: 80.

AB ABSTRACT: Series of ability tests designed to assess academic aptitude of students. Not intended to measure all aspects of mental ability nor do tests include only those aptitudes and skills that are functions of formal school training. Emphasis is placed on abilities of a relatively abstract nature that are important to success in an educational program. Such abilities include understanding verbal and nonverbal concepts and comprehending relationships among ideas presented in a variety of forms. Test is a major revision of, and successor to, the Short Form Test of Academic Aptitude (SFTAA).

AN ACCESSION NUMBER: TC011507 ETS 8410.

TI TITLE: Comprehensive Testing Program II, Levels 3, 4 and 5.

DT SUBTESTS: Verbal Aptitude; Quantitative Aptitude; Mathematics Concepts; Mathematics Computation; Vocabulary; Reading Mechanics of Writing; English Expression; Algebra; Geometry; General Mathematics.

AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.

YR YEAR: 82.

AV AVAILABILITY: Educational Records Bureau; Box 619; Princeton, NJ 08541.

GL GRADE LEVEL: 4; 5; 6; 7; 8; 9; 10; 11; 12.

NT NOTES:

TIME: 300.

ITEMS: 440.

AB ABSTRACT: Levels 3, 4 and 5 consist of an achievement and an aptitude test. The aptitude test is designed to predict academic performance and has a verbal and quantitative section. An accompanying achievement battery covers: reading, mathematics concepts and computation (levels 3 and 4), Algebra (levels 4 and 5), geometry and general mathematics (level 5), vocabulary, mechanics of writing and English expression. Provides norms for use with independent schools and suburban schools as well as national norms.

AN ACCESSION NUMBER: TC011505 ETS 8410.

TI TITLE: The 3-R's Test. Levels 15-18, Forms A and B Achievement Edition.

DT SUBTESTS: Reading; Language; Mathematics.

AU AUTHOR: Cole-Nancy-S; And Others.

YR YEAR: 77.

AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Ave., Chicago, IL 60631.

GL GRADE LEVEL: 9-12.

NT NOTES:

TIME: 130; approx.

ITEMS: 125.

AB ABSTRACT: Design to measure students' proficiency in reading, language arts, and mathematics. All items are based on objectives commonly used at these grade levels. The achievement editions are available in Forms A and B. The achievement and abilities edition combines form A of the achievement edition with a 95-item verbal and quantitative abilities test. The abilities portion can be administered in approximately 60 minutes. The abilities portion consists of a verbal part comprised of two subtests, verbal classification and verbal analogies, and a quantitative part, comprised of two subtests, quantitative relations and number series. Also at levels 15-18, a class period edition is available. This is an achievement test designed to be administered in a single class period. One form of the test is available at each grade level.

AN ACCESSION NUMBER: TC011494 ETS 8410.  
TI TITLE: Educational Development Series.  
DT SUBTESTS: Interests; Non-Verbal; Verbal; Reading; English;  
Mathematics.  
AU INSTITUTIONAL AUTHOR: Scholastic Testing Service, Inc.,  
Bensenville, IL.  
YR YEAR: 77.  
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road,  
Bensenville, IL 60106.  
GL GRADE LEVEL: K-12.  
NT NOTES:  
TIME: 250; approx.  
ITEMS: 258.  
AB ABSTRACT: A battery of ability and achievement tests as well as  
reports of school and career plans and school interests. Designed  
1) to measure a student's curriculum likes and dislikes,  
systematically, for year-to-year comparisons; 2) to compare a  
student's interests with his actual achievement for possible  
corroboration; 3) to compare a student's achievement scores with the  
results of a test of ability that requires no reading; and 4) to  
compare a student's achievement in mathematics, English and reading,  
and to determine whether there is a corroboration between school  
interests and achievement. Some tests are timed; others not; some  
are administered orally, others not. The authors advise  
administering the battery in three different sessions. The authors  
feel that this battery provides a single, coherent report and  
permits the teacher to evaluate each student from the broadest  
possible perspective, while providing convenient comparisons between  
students. Series covers grades 2 through 12. Comes in Forms R and  
T.

AN ACCESSION NUMBER: TC011466 ETS 8410.  
TI TITLE: The Blind Learning Aptitude Test.  
AU AUTHOR: Newland-T-Ernest.  
YR YEAR: 71.  
AV AVAILABILITY: University of Illinois Press; 54 E. Gregory Drive,  
Box 5081; Station A, Champaign, IL 61820.  
TG TARGET AUDIENCE: AGE 6-20.  
NT NOTES:  
TIME: 45; approx.  
ITEMS: 61.  
AB ABSTRACT: Test of learning potential designed specifically to meet  
the needs of blind children. Is a tactile discrimination test  
involving dots and lines similar to those used in Braille characters  
but not requiring the fine tactile discrimination needed for Braille  
reading.

AN ACCESSION NUMBER: TC011437 ETS 8502.

TI TITLE: Differential Aptitude Tests. Forms V and W.

DT SUBTESTS: Verbal Reasoning; Numerical Ability; Abstract Reasoning; Clerical Speed and Accuracy; Mechanical Reasoning; Space Relations; Spelling; Language Usage.

AU AUTHOR: Bennett-George-K; And Others.

YR YEAR: 82.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

GL GRADE LEVEL: 8; 9; 10; 11; 12.

NT NOTES:

TIME: 171.

ITEMS: 605.

AB ABSTRACT: Integrated battery of aptitude tests designed for educational and vocational guidance in junior and senior high schools. Yields nine scores including an index of scholastic ability.

AN ACCESSION NUMBER: TC011282 ETS 8410.

TI TITLE: Nonverbal Test of Cognitive Skills.

DT SUBTESTS: Paper Folding; Cube Building; Figure Identification; Figure Completion; Figure Discrimination; Figure Drawing; Figure Memory; Picture Completion I; Picture Completion II; Color Patterns; Knox Cubes; Dominoes; Tapping; Figure Association.

AU AUTHOR: Johnson-G-Orville; Boyd-Herbert-F.

YR YEAR: 81.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7.

TG TARGET AUDIENCE: AGE 6-13.

NT NOTES:

TIME: 30; approx.

ITEMS: 126.

AB ABSTRACT: Individually administered test of cognitive skills which are essential to academic learning, have little or no dependence upon specific social and school-learned skills and knowledge, but will predict the degree to which a child will profit from instruction in those skills. Intended to test those skills essential to academic learning and performance: memory, association, recognition, discrimination, space and spatial relationships, conceptual thinking, reasoning, perception, and ability to recognize and to deal with quantities.

AN ACCESSION NUMBER: TC011153 ETS 8410.

TI TITLE: National Engineering Aptitude Search.

DT SUBTESTS: Mathematics; Science Reading; Mechanical Reasoning; Personal Interest Inventory; Biographical Profile.

AU INSTITUTIONAL AUTHOR: American Coll. Testing Program, Iowa City, Iowa.

YR YEAR: 81.

AV AVAILABILITY: JETS-Inc.; 1420 King St. #405, Alexandria, VA 22314-2715.

GL GRADE LEVEL: 9; 10; 11; 12.

NT NOTES:

TIME: 135.

AB ABSTRACT: Designed to determine the aptitudes and qualifications of students interested in entering engineering programs on the college level. Does not predict whether the student will be a successful engineer.

AN ACCESSION NUMBER: TC011135 ETS 8410.

TI TITLE: Kaufman Infant and Preschool Scale.

DT SUBTESTS: General Reasoning; Storage; Verbal Communication.

AU AUTHOR: Kaufman; H.

YR YEAR: 79.

AV AVAILABILITY: Stoelting Co.; 620 Wheat Lane, Wood Dale, IL 60191.

TG TARGET AUDIENCE: AGE 0-4.

NT NOTES:

TIME: 30.

ITEMS: 20.

AB ABSTRACT: Designed to measure early high level cognition in general reasoning, storage, verbal communication. Indicates need for intervention and suggests activities. Can be used with the mentally retarded persons of all ages whose mental age using KIPS does not exceed 48 months.

AN ACCESSION NUMBER: TC011093 ETS 8512.

TI TITLE: Cognitive Skills Assessment Battery. Second Edition.

AU AUTHOR: Boehm-Ann-E; Slater-Barbara-R.

YR YEAR: 81.

AV AVAILABILITY: Teachers College Press; P.O. Box 2032, Colchester, VT 05449.

TG TARGET AUDIENCE: AGE 2-5.

NT NOTES:

TIME: 25; approx.

ITEMS: 98.

AB ABSTRACT: Administered to each child individually by teachers, aides, school psychologists, or learning disability specialists to provide a profile of prekindergarten or kindergarten children's skill competencies for purposes of curriculum planning. Five broad categories of skills are included: orientation towards one's environment, discrimination of similarities and differences, comprehension and concept formation, coordination, and immediate and delayed memory.

AN ACCESSION NUMBER: TC010940 ETS 8304.

TI TITLE: Word and Number Assessment Inventory.

DT SUBTESTS: Words; Numbers.

AU AUTHOR: Johansson-Jean-C; Johansson-Charles-B.

YR YEAR: 76.

AV AVAILABILITY: National Computer Systems; Professional Assessment Services, P.O. Box 1416; Minneapolis, MN 55440.

TG TARGET AUDIENCE: AGE 14-17, Adults.

NT NOTES:

TIME: 60; approx.

ITEMS: 80.

AB ABSTRACT: Measures examinee's verbal and mathematical skills and helps match skills to appropriate career areas. Provides career information relevant to scores and offers suggestions for skill improvement.

AN ACCESSION NUMBER: TC010777 ETS 8410.

TI TITLE: Learning Potential Assessment Device.

DT SUBTESTS: Organization of Data; Plateaux Test; LPAD Variations I; Representational Stencil Design Test.

AU AUTHOR: Feuerstein-Reuven; Rand-Yaacov; Hoffman-Mildred-B.

YR YEAR: 79.

AV AVAILABILITY: Feuerstein, Reuven; And Others.. The Dynamic Assessment of Retarded Performers. Baltimore: University Park Press, 1979.

TG TARGET AUDIENCE: AGE 12-17.

NT NOTES:

ITEMS: 49.

AB ABSTRACT: Battery of non-verbal tests designed to measure intellectual potential of handicapped and disadvantaged adolescents. Examinee is given training to master series of tasks concerning elementary cognitive principles. Tests the individual in the process of learning.

AN ACCESSION NUMBER: TC010737 ETS 8304.

TI TITLE: Washington Pre-College Test.

AU INSTITUTIONAL AUTHOR: Washington Pre-College Testing Program, Seattle, WA.

YR YEAR: 79.

AV AVAILABILITY: Washington Pre-College Testing Program; 1400 N.E. Campus Parkway, Seattle, WA 98105.

GL GRADE LEVEL: 11; 12.

NT NOTES:

ITEMS: 352.

AB ABSTRACT: Designed to assist college bound students and their guidance counselors to determine areas of interest and ability. WPC yields two composite scores - verbal and quantitative and requires approximately 140 minutes to complete. The Vocational Interest Inventory (VII) is a 112 item questionnaire that has been part of the WPC Test since 1970. It is untimed. Tests are updated periodically. See ERIC document ED 185 074 for other information.

AN ACCESSION NUMBER: TC009267 ETS 8512.  
TI TITLE: SOI Screening Form for Gifted.  
AU AUTHOR: Meeker-Mary; Meeker-Robert.  
YR YEAR: 75.  
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.  
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6.  
NT NOTES:  
TIME: 30; approx.  
AB ABSTRACT: Designed to identify those students who should be tested further for gifted qualification.

AN ACCESSION NUMBER: TC009266 ETS 8512.  
TI TITLE: SOI Learning Abilities Test: Reading Readiness.  
AU AUTHOR: Meeker-Mary; Meeker-Robert.  
YR YEAR: 75.  
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.  
TG TARGET AUDIENCE: AGE 2-5.  
NT NOTES:  
AB ABSTRACT: Designed to measure level of student's reading readiness.  
May be used to derive a reading readiness training program. Any student who gets all items correct should be administered SOI Basic test to establish upper limits.

AN ACCESSION NUMBER: TC009265 ETS 8410.  
TI TITLE: SOI Learning Abilities Test: Special Edition, K-1.  
DT SUBTESTS: Memory; Divergent Production; Evaluation; Cognition; Convergent Production.  
AU AUTHOR: Meeker-Mary; And Others.  
YR YEAR: 75.  
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.  
GL GRADE LEVEL: K; 1.  
NT NOTES:  
AB ABSTRACT: Basal level of achievement drawn from regular version of SOI Learning Abilities Test. Designed for young children and those with special needs such as mentally gifted children and learning handicapped children. Students who pass all items on any subtest or do extremely well on test in general should be tested on regular revision of SOI-LA where there are two higher levels of difficulty.

AN ACCESSION NUMBER: TC009264 ETS 8410.  
TI TITLE: SOI Learning Abilities Test.  
DT SUBTESTS: Memory Divergent Production; Evaluation; Cognition; Convergent Production.  
AU AUTHOR: Meeker-Mary; Meeker-Robert.  
YR YEAR: 75.  
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.  
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11.  
NT NOTES:

AB ABSTRACT: Designed to assess specific learning abilities which research has shown to form foundational cluster for a student's learning reading and arithmetic. Three levels of difficulty are: beginning level, intermediate level and advanced level. All students should begin at first level to establish a basal level of performance and to ensure student understands what is to be done for each subtest. Subtests are based on Guilford's Structure of Intellect (SI) factors.

AN ACCESSION NUMBER: TC009063 ETS 8410.

TI TITLE: Tests of Basic Experiences, Second Edition: Level L.

DT SUBTESTS: Language; Mathematics; Science; Social Studies.

AU AUTHOR: Moss-Margaret-H.

YR YEAR: 78.

AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
CA 93940.

GL GRADE LEVEL: K; 1.

NT NOTES:

TIME: 180; approx.

ITEMS: 104.

AB ABSTRACT: TOBE 2 is designed to measure differences in children's awareness of the world around them. It can evaluate the richness of a child's experiences. Four test booklets consisting of twenty-six items each and requiring 30-45 minutes to administer, combine to form the test battery. Subject areas assessed include mathematics, language, science and social studies. Spanish directions are included. Level L is for use in the spring of kindergarten through the spring of first grade.

AN ACCESSION NUMBER: TC009062 ETS 8410.

TI TITLE: Tests of Basic Experiences, Second Edition: Level K.

DT SUBTESTS: Language; Mathematics; Science; Social Studies.

AU AUTHOR: Moss-Margaret-H.

YR YEAR: 78.

AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey,  
CA 93940.

GL GRADE LEVEL: K; 1.

NT NOTES:

TIME: 180; approx.

ITEMS: 104.

AB ABSTRACT: TOBE 2 is designed to measure differences in children's awareness of the world around them. It can evaluate the richness of a child's experiences. Four test booklets consisting of twenty-six items each and requiring 30-45 minutes to administer, combine to form the test battery. Subject areas assessed include mathematics, language, science and social studies. Spanish directions are included. Level K can be used in the spring of prekindergarten through the fall of first grade.

AN ACCESSION NUMBER: TC009044 ETS 8512.  
 TI TITLE: System of Multicultural Pluralistic Assessment.  
 AU AUTHOR: Mercer-Jane-R; Lewis-June-F.  
 YR YEAR: 78.  
 AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.  
 TG TARGET AUDIENCE: AGE 5-11.  
 NT NOTES:  
 TIME: 80; approx.  
 AB ABSTRACT: Comprehensive system for assessment of cognitive and sensorimotor abilities, and adaptive behavior of children ages five to eleven years of age. Parent Interview Materials and Student Assessment Materials are two major components. Each component is available as a separate package. Parent Interview is conducted in the home with the principal caretaker of the child, usually the mother. May be conducted in English or Spanish and requires one hour to complete. The measures used in the interview include the Adaptive Behavior Inventory for Children (TC011756); Sociocultural Scales; and Health History Inventories. Student Assessment Materials include Physical Dexterity Tasks; Bender Visual Motor Gestalt Test (TC001319); Weight by Height; Visual Acuity; Auditory Acuity; and WISC-R (TC007461). The system is racially and culturally nondiscriminatory and thus fulfills the requirements of the Education for All Handicapped Children Act. Normative data are available for Black, Hispanic, and White Children.

AN ACCESSION NUMBER: TC008950 ETS 8512.  
 TI TITLE: Instruments for Measuring Cognitive Abilities at the Intermediate Grade Level.  
 AU AUTHOR: Harris-Margaret-L; Harris-Chester-W.  
 YR YEAR: 74.  
 AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED 150 148; 209 pages).  
 GL GRADE LEVEL: 4; 5; 6.  
 AB ABSTRACT: A series of instruments to measure cognitive abilities in the areas of verbal ability, induction, numerical ability, word fluency, memory, perceptual speed, simple visualization, spatial ability, evaluation, and seeing relationships. Many instruments are adaptations of Guilford's work. Related material in ERIC Document ED 107 470. Test instruments and manual are intended to accompany authors; 1973 monograph "A Structure of Concept Attainment Abilities."

AN ACCESSION NUMBER: TC008261 ETS 8304.

TI TITLE: Different Uses: XU-4.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Combining Objects: XU-1 (TC008258); Substitute Uses: XU-2 (TC008259); Making Groups: XU-3 (TC008260).

TIME: 10.

ITEMS: 8.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments designed to measure flexibility of use, the mental set necessary to think of different uses for objects. Subject is asked to think of up to six different uses for four common objects. Score is based on number of changes of use, not on total number of responses.

AN ACCESSION NUMBER: TC008260 ETS 8304.

TI TITLE: Making Groups: XU-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Combining Objects: XU-1 (TC008258); Substitute Uses: XU-2 (TC008259); Different Uses: XU-4 (TC008261).

TIME: 10.

ITEMS: 4.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments designed to measure

flexibility of use, the mental set necessary to think of different uses for objects. Subject is asked to combine three or more items from a list of seven into groups and to provide a reason for each grouping.

AN ACCESSION NUMBER: TC008259 ETS 8304.

TI TITLE: Substitute Uses: XU-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Combining Objects: XU-1 (TC008258); Making Groups: XU-3 (TC008260); Different Uses: XU-4 (TC008261).

TIME: 10.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments designed to measure flexibility of use, the mental set necessary to think of different uses for objects. Subject is asked to think of a common object that could serve as a substitute for the given object or purpose.

AN ACCESSION NUMBER: TC008258 ETS 8304.

TI TITLE: Combining Objects: XV-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Substitute Uses: XU-2 (TC008259); Making Groups: XU-3 (TC008260); Different Uses: XU-4 (TC008261).

TIME: 10.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual

Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments designed to measure flexibility of use, the mental set necessary to think of different uses for objects. Subject is asked to name two objects which, when used together, would fulfill a particular request.

AN ACCESSION NUMBER: TC008257 ETS 8304.

TI TITLE: Storage Test: XF-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 10; 11; 12; Higher Education.

NT NOTES: See also Toothpicks Test: XF-1 (TC008255); Planning Patterns; XF-2 (TC008256).

TIME: 6.

ITEMS: 2.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three instruments designed to measure figural flexibility, the ability to change set in order to generate new and different solutions to figural problems. Subject is asked to show various ways small boxes can be arranged inside of a larger container.

AN ACCESSION NUMBER: TC008256 ETS 8304.

TI TITLE: Planning Patterns: XF-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 10; 11; 12; Higher Education.

NT NOTES: See also Toothpicks Test: XF-1 (TC008255); Storage Test: XF-3 (TC008257).

TIME: 4.

ITEMS: 6.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed

are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three instruments designed to measure figural flexibility, the ability to change set in order to generate new and different solutions to figural problems. Subject is asked to arrange a certain number of specified capital letters in different positions or orientations on matrices of dots.

AN ACCESSION NUMBER: TC008255 ETS 8304.

TI TITLE: Toothpicks Test: XF-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 11; 12; Higher Education.

NT NOTES: See also Planning Patterns: XF-2 (TC008256); Storage Test: XF-3 (TC008257).

TIME: 12.

ITEMS: 10.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three instruments designed to measure figural flexibility, the ability to change set in order to generate new and different solutions to figural problems. Subject is requested to present different arrangements of toothpicks according to sets of specified rules.

AN ACCESSION NUMBER: TC008254 ETS 8304.

TI TITLE: Surface Development Test: VZ-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Form Board Test: VZ-1 (TC008252); Paper Folding Test: VZ-2 (TC008253).

TIME: 12.

ITEMS: 12.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three instruments designed to measure visualization, the ability to manipulate, or transform, the image of spatial patterns into other arrangements. Visualization requires the figure be mentally restructured into components for manipulation while the whole figure is manipulated in spatial orientation. This instrument was suggested by Thurstone's Surface Development Test.

AN ACCESSION NUMBER: TC008253 ETS 8304.

TI TITLE: Paper Folding Test: VZ-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Form Board Test: VZ-1 (TC008252); Surface Development Test: VZ-3 (TC008254).

TIME: 6.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three instruments designed to measure visualization, the ability to manipulate, or transform, the image of spatial patterns into other arrangements. Visualization requires the figure be mentally restructured into components for manipulation while the whole figure is manipulated in spatial orientation. This instrument was suggested by Thurstone's Punched Holes Test.

AN ACCESSION NUMBER: TC008252 ETS 8304.

TI TITLE: Form Board Test: VZ-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Paper Folding Test: VZ-2 (TC008253); Surface Development Test: VZ-3 (TC008254).

TIME: 16.

ITEMS: 48.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three measures designed to assess the subject's visualization, the ability to manipulate, or transform, the image of spatial patterns into other arrangements. Visualization requires the figure be mentally restructured into components for manipulation while the whole figure is manipulated in spatial orientation.

AN ACCESSION NUMBER: TC008251 ETS 8304.

TI TITLE: Advanced Vocabulary Test II: V-5.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 11; 12; Higher Education.

NT NOTES: See also Vocabulary I: V-1 (TC008247); Vocabulary II: V-2 (TC008248); Extended Range Vocabulary Test: V-3 (TC008249); Advanced Vocabulary Test: V-4 (TC008250).

TIME: 8.

ITEMS: 36.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for

research purposes. One of five tests designed to measure verbal comprehension, the ability to understand the English language. A four choice synonyms test adapted from a test by J.B. Carroll, this instrument contains mainly difficult items.

AN ACCESSION NUMBER: TC008250 ETS 8304.

TI TITLE: Advanced Vocabulary Test I: V-4.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 11; 12; Higher Education.

NT NOTES: See also Vocabulary I: V-1 (TC008247); Vocabulary II: V-2 (TC008248); Extended Range Vocabulary Test: V-3 (TC008249); Advanced Vocabulary Test II: V-5 (TC008251).

TIME: 8.

ITEMS: 36.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of five tests designed to measure verbal comprehension, the ability to understand the English language. A five choice synonym test adapted from a Cooperative Vocabulary Test, items are mainly very difficult.

AN ACCESSION NUMBER: TC008249 ETS 8304.

TI TITLE: Extended Range Vocabulary Test: V-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Vocabulary I: V-1 (TC008247); Vocabulary II: V-2 (TC008248); Advanced Vocabulary Test I: V-4 (TC008250); Advanced Vocabulary Test II: V-5 (TC008251).

TIME: 12.

ITEMS: 48.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency,

Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of five tests designed to measure verbal comprehension, the ability to understand the English language. A five choice synonym test adapted from a Cooperative Vocabulary Test, items range from very easy to very difficult.

AN ACCESSION NUMBER: TC008248 ETS 8304.

TI TITLE: Vocabulary II: V-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.

NT NOTES: See also Vocabulary I: V-1 (TC008247); Extended Range Vocabulary Test: V-3 (TC008249); Advanced Vocabulary Test I: V-4 (TC008250); Advanced Vocabulary Test II: V-5 (TC008251).

TIME: 8.

ITEMS: 36.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of five tests designed to measure verbal comprehension, the ability to understand the English language. A five choice synonym test adapted from a Cooperative Vocabulary Test. Format is intentionally different from V-1 (TC008247).

AN ACCESSION NUMBER: TC008247 ETS 8304.

TI TITLE: Vocabulary I: V-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 7; 8; 9; 10; 11; 12.

NT NOTES: See also Vocabulary II: V-2 (TC008248); Extended Range Vocabulary Test: V-3 (TC008249); Advanced Vocabulary Test I: V-4 (TC008250); Advanced Vocabulary Test II: V-5 (TC008251).

TIME: 8.

ITEMS: 36.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of five tests designed to measure verbal comprehension, the ability to understand the English language. A four choice synonym test adapted from a test by J.B. Carroll, who believed verbal comprehension is almost exclusively dependent on the contents of the lexicosemantic long-term memory store.

AN ACCESSION NUMBER: TC008246 ETS 8304.

TI TITLE: Map Planning Test: SS-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Maze Tracing Speed Test: SS-1 (TC008244); Choosing a Path: SS-2 (TC008245).

TIME: 6.

ITEMS: 4.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure spatial scanning, the speed in exploring visually a wide or complicated spatial field. Suggested by one of the AAF Printed Classification Tests. Examinee must plan routes between given points so that no roadblocks need to be crossed. Task is to find shortest available route as quickly as possible.

AN ACCESSION NUMBER: TC008245 ETS 8304.

TI TITLE: Choosing a Path: SS-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ

08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Maze Tracing Speed Test: SS-1 (TC008244); Map Planning: SS-3 (TC008246).

TIME: 14.

ITEMS: 32.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure spatial scanning, the speed in exploring visually a wide or complicated spatial field. This test was suggested by one of the AAF Printed Classification Tests. Each item consists of a network of lines having many intersecting and intermeshed wires with several sets of terminals. Task is to trace lines and determine for which one of 5 pairs of terminals there is a complete circuit through a circle at the top. Comprehension of the pattern by scanning rather than simple visual pursuit of lines is encouraged.

AN ACCESSION NUMBER: TC008244 ETS 8304.

TI TITLE: Maze Tracing Speed Test: SS-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ  
08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Choosing a Path: SS-2 (TC008245); Map Planning: SS-3 (TC008246).

TIME: 6.

ITEMS: 8.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Processes, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for

research purposes. One of three tests to measure spatial scanning, the speed in exploring visually a wide or complicated spatial field. The examinee must find and mark a path through a moderately complex series of printed mazes.

AN ACCESSION NUMBER: TC008243 ETS 8304.

TI TITLE: Cube Comparisons Test: S-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Card Rotations Test: S-1 (TC008242).

TIME: 6.

ITEMS: 42.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of two instruments designed to measure spatial orientation, the ability to perceive spatial patterns or to maintain orientation with respect to objects in space. Instrument was suggested by Thurstone's Cubes. Subject must mentally rotate the configurations.

AN ACCESSION NUMBER: TC008242 ETS 8304.

TI TITLE: Card Rotations Test: S-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Cube Comparisons Test: S-2 (TC008243).

TIME: 6.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation,

Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of two instruments designed to measure spatial orientation, the ability to perceive spatial patterns or to maintain orientation with respect to objects in space. Instrument was suggested by Thurstone's Cards. Subject must mentally rotate the configurations.

AN ACCESSION NUMBER: TC008241 ETS 8304.

TI TITLE: Deciphering Languages: RL-4.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 11; 12; Higher Education.

NT NOTES: See also Nonsense Syllogisms Test: RL-1 (TC008238); Diagramming Relationships: RL-2 (TC008239); Inference Test: RL-3 (TC008240).

TIME: 16.

ITEMS: 24.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments to measure logical reasoning, the ability to reason from premise to conclusion, or to evaluate the correctness of a conclusion. This instrument requires examinee to use reasoning to determine the English translation of artificial languages.

AN ACCESSION NUMBER: TC008240 ETS 8304.

TI TITLE: Inference Test: RL-3.

AU AUTHOR: Ekstrom-Ruth-E; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 11; 12; Higher Education.

NT NOTES: See also Nonsense Syllogisms Test: RL-1 (TC008238); Diagramming Relationships: RL-2 (TC008239); Deciphering Languages: RL-4 (TC008241).

TIME: 12.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of

seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments to measure logical reasoning, the ability to reason from premise to conclusion, or to evaluate the correctness of a conclusion. This instrument was suggested by a similarly named test by Guilford. Examinee must select one of five conclusions that can be drawn from each given statement.

AN ACCESSION NUMBER: TC008239 ETS 8304.

TI TITLE: Diagramming Relationships: RL-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Nonsense Syllogisms Test: RL-1 (TC008238); Inference Test: RL-3 (TC008240); Deciphering Languages: RL-4 (TC008241).

TIME: 8.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments to measure logical reasoning, the ability to reason from premise to conclusion. This instrument requires examinee to select one of five diagrams which best illustrates the interrelationship among sets of three objects.

AN ACCESSION NUMBER: TC008238 ETS 8304.

TI TITLE: Nonsense Syllogisms Test: RL-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 11; 12; Higher Education.

NT NOTES: See also Diagramming Relationships: RL-2 (TC008239);  
 Inference Test: RL-3 (TC008240); Deciphering Languages: RL-4  
 (TC008241).

TIME: 8.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of four instruments to measure logical reasoning, the ability to reason from premise to conclusion or to evaluate the correctness of a conclusion. This instrument was suggested by Thurstone's False Premises. Subjects are presented with formal syllogisms using nonsensical content so they cannot be solved by reference to past learning. Subject must evaluate the logical correctness of the stated conclusion.

AN ACCESSION NUMBER: TC008237 ETS 8304.

TI TITLE: Necessary Arithmetic Operations: RG-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Arithmetic Aptitude Test: RG-1 (TC008235); Mathematics Aptitude Test: RG-2 (TC008236).

TIME: 10.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument is based on a similar test by Guilford. Subject must determine what numerical operations are required to solve arithmetic problems without doing the computations. One of three instruments designed to measure general reasoning, the ability to select and organize relevant information for the solution of a problem.

AN ACCESSION NUMBER: TC008236 ETS 8304.

TI TITLE: Mathematics Aptitude Test: RG-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ  
08541.

GL GRADE LEVEL: 11; 12; Higher Education.

NT NOTES: See also Arithmetic Aptitude Test: RG-1 (TC008235); Necessary  
Arithmetic Operations: RG-3 (TC008237).

TIME: 20.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of  
seventy two cognitive tests intended as markers for twenty three  
aptitude factors to which they are referenced. The factors assessed  
are Flexibility of Closure, Speed of Closure, Verbal Closure,  
Associational Fluency, Expressional Fluency, Figural Fluency,  
Ideational Fluency, Word Fluency, Induction, Integrative Process,  
Associative Memory, Memory Span, Visual Memory, Number, Perceptual  
Speed, General Reasoning, Logical Reasoning, Spatial Orientation,  
Spatial Scanning, Verbal Comprehension, Visualization, Figural  
Flexibility, and Flexibility of Use. The kit is designed for  
research purposes. Multiple Choice test of word problems requiring  
arithmetic or very simple algebraic concepts for solution. One of  
three instruments designed to measure general reasoning, the ability  
to select and organize relevant information for the solution of a  
problem.

AN ACCESSION NUMBER: TC008235 ETS 8304.

TI TITLE: Arithmetic Aptitude Test: RG-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ  
08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12.

NT NOTES: See also Mathematics Aptitude Test: RG-2 (TC008236);  
Necessary Arithmetic Operations: RG-3 (TC008237).

TIME: 20.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of  
seventy two cognitive tests intended as markers for twenty three  
aptitude factors to which they are referenced. The factors assessed  
are Flexibility of Closure, Speed of Closure, Verbal Closure,  
Associational Fluency, Expressional Fluency, Figural Fluency,  
Ideational Fluency, Word Fluency, Induction, Integrative Process,  
Associative Memory, Memory Span, Visual Memory, Number, Perceptual  
Speed, General Reasoning, Logical Reasoning, Spatial Orientation,  
Spatial Scanning, Verbal Comprehension, Visualization, Figural  
Flexibility, and Flexibility of Use. The kit is designed for

research purposes. Multiple choice test of word problems requiring only arithmetic for solution. One of three instruments to measure general reasoning, the ability to select and organize relevant information for the solution of a problem.

AN ACCESSION NUMBER: TC008234 ETS 8304.

TI TITLE: Identical Pictures Test: P-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Finding A's Test: P-1 (TC008232); Number Comparison Test: P-2 (TC008233).

TIME: 3.

ITEMS: 96.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Suggested by similar tests by Thurstone. Subject is to check which one of the five numbered geometrical figures or pictures in a row is identical to the given figure. One of three instruments designed to measure perceptual speed, defined as the speed in comparing figures or symbols, or carrying out other simple tasks involving visual perception. Three components of this factor are perceptual fluency, decision speed, and immediate perceptual memory.

AN ACCESSION NUMBER: TC008233 ETS 8304.

TI TITLE: Number Comparison Test: P-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Finding A's Test: P-1 (TC008232); Identical Pictures Test: P-3 (TC008234).

TIME: 3.

ITEMS: 96.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed

are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was suggested by the Minnesota Vocational Test for Clerical Workers. The subject inspects pairs of multi-digit numbers and indicates whether the two numbers in each pair are the same or different. One of three instruments designed to measure perceptual speed, which is the speed in comparing figures or symbols, or carrying out other simple tasks involving visual perception. Three components of this factor are perceptual fluency, decision speed, and immediate perceptual memory.

AN ACCESSION NUMBER: TC008232 ETS 8304.

TI TITLE: Finding A's Test: P-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Number Comparison Test: P-2 (TC008233); Identical Pictures Test: P-3 (TC008234).

TIME: 4.

ITEMS: 1640.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was suggested by Thurstone's Letter "A." Subject must check the five words in a column of forty-one words that contain the letter "A." One of three instruments designed to measure perceptual speed, which is the speed in comparing figures or symbols, scanning to find figures or symbols, or carrying out other simple tasks involving visual perception. Three components of this factor are perceptual fluency, decision speed, and immediate perceptual memory.

AN ACCESSION NUMBER: TC008231 ETS 8304.

TI TITLE: Addition and Subtraction Correction: N-4.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Addition Test: N-1 (TC008228); Division Test: N-2 (TC008229); Subtraction and Multiplication Test: N-3 (TC008230).

TIME: 4.

ITEMS: 120.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Subject is asked to indicate whether the answer shown for simple addition and subtraction problems is correct. One of a series of four instruments designed to measure number facility, the ability to perform basic arithmetic operations with speed and accuracy. This factor is not a major component in mathematical reasoning or higher mathematical skills.

AN ACCESSION NUMBER: TC008230 ETS 8304.

TI TITLE: Subtraction and Multiplication Test: N-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Addition Test: N-1 (TC008228); Division Test: N-2 (TC008229); Addition and Subtraction Correction: N-4 (TC008231).

TIME: 4.

ITEMS: 120.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. A speed test alternating ten items of subtracting

2-digit numbers from 2-digit numbers and ten items of multiplying 2-digit numbers by single-digit numbers. One of a series of four instruments designed to measure number facility, the ability to perform basic arithmetic operations with speed and accuracy. This factor is not a major component in mathematical reasoning or higher mathematical skills.

AN ACCESSION NUMBER: TC008229 ETS 8304.

TI TITLE: Division Test: N-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Addition Test: N-1 (TC008228); Subtraction and Multiplication Test: N-3 (TC008230); Addition and Subtraction Correction: N-4 (TC008231).

TIME: 4.

ITEMS: 120.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. A speed test in dividing 2- or 3-digit numbers by single-digit numbers. One of a series of four instruments designed to measure number facility, the ability to perform basic arithmetic operations with speed and accuracy. This factor is not a major component in mathematical reasoning or higher mathematical skills.

AN ACCESSION NUMBER: TC008228 ETS 8304.

TI TITLE: Addition Test: N-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Division Test: N-2 (TC008229); Subtraction and Multiplication Test: N-3 (TC008230); Addition and Subtraction Correction: N-4 (TC008231).

TIME: 4.

ITEMS: 120.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three

aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. A speed test of the addition of sets of three 1- or 2-digit numbers. One of a series of four instruments to measure number facility, the ability to perform basic arithmetic operations with speed and accuracy. This factor is not a major component in mathematical reasoning or higher mathematical skills.

AN ACCESSION NUMBER: TC008227 ETS 8304.

TI TITLE: Map Memory: MV-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Shape Memory Test: MV-1 (TC008225); Building Memory: MV-2 (TC008226).

TIME: 12; approx.

ITEMS: 24.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Subject is asked to identify those maps which were previously presented on a study page. One of three instruments designed to measure visual memory, the ability to remember the configuration, location, and orientation of figural material.

AN ACCESSION NUMBER: TC008226 ETS 8304.

TI TITLE: Building Memory: MV-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Shape Memory Test: MV-1 (TC008225); Map Memory: MV-3 (TC008227).

TIME: 16; approx.

ITEMS: 24.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Subject is asked to indicate the location of a number of buildings seen on a previously studied map. One of three instruments designed to measure visual memory, the ability to remember the configuration, location, and orientation of figural material.

AN ACCESSION NUMBER: TC008225 ETS 8304.

TI TITLE: Shape Memory Test: MV-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Building Memory: MV-2 (TC008226); Map Memory: MV-3 (TC008227).

TIME: 16; approx.

ITEMS: 32.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Subject is asked to identify those irregular forms which were previously seen in the same orientation on a study page. One of three instruments designed to measure visual memory, the ability to remember the configuration, location, and orientation of figural material.

AN ACCESSION NUMBER: TC008224 ETS 8304.

TI TITLE: Auditory Letter Span Test: MS-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Auditory Number Span Test: MS-1 (TC008222); Visual Number Span Test: MS-2 (TC008223).

TIME: 10; approx.

ITEMS: 24.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Letter span test with letters in series of varying length being read at a speed of one letter per second. One of three instruments designed to measure memory span, the ability to recall a number of distinct elements for immediate reproduction. Instrument was developed by Kelley (1954).

AN ACCESSION NUMBER: TC008223 ETS 8304.

TI TITLE: Visual Number Span Test: MS-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Auditory Number Span Test: MS-1 (TC008222); Auditory Letter Span Test: MS-3 (TC008224).

TIME: 10; approx.

ITEMS: 24.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Digit span test with digits in series of varying length presented individually on large cards. Digits are exposed at the rate of one per second. One of three instruments designed to measure memory span, the ability to recall a number of distinct elements for immediate reproduction. Instrument was developed by Kelley (1954).

AN ACCESSION NUMBER: TC008222 ETS 8304.

TI TITLE: Auditory Number Span Test: MS-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Visual Number Span Test: MS-2 (TC008223); Auditory Letter Span Test: MS-3 (TC008224).

TIME: 10; approx.

ITEMS: 24.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Digit span test with digits in series of varying length being read at a speed of one digit per second. One of three instruments to measure memory span, the ability to recall a number of distinct elements for immediate reproduction. Instrument was developed by Kelley (1954).

AN ACCESSION NUMBER: TC008221 ETS 8304.

TI TITLE: First and Last Names Test: MA-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Picture-Number Test: MA-1 (TC008219); Object-Number Test: MA-2 (TC008220).

TIME: 10; approx.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was adapted from Thurstone's First

Names. One of three instruments which measure associate memory, the ability to recall one part of a previously learned, but otherwise unrelated, pair of items when the other part of the pair is presented.

AN ACCESSION NUMBER: TC008220 ETS 8304.

TI TITLE: Object Number Test: MA-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Picture Number Test: MA-1 (TC008219); First and Last Names Test: MA-3 (TC008221).

TIME: 10; approx.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was adapted from Thurstone's word-number. One of three instruments which measure associate memory, the ability to recall one part of a previously learned, but otherwise unrelated, pair of items when the other part of the pair is presented.

AN ACCESSION NUMBER: TC008219 ETS 8304.

TI TITLE: Picture Number Test: MA-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Object Number Test: MA-2 (TC008220); First and Last Names Test (TC008221).

TIME: 14; approx.

ITEMS: 42.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process,

Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was adapted from a test by Anne Anastasi. One of three instruments which measure associate memory, the ability to recall one part of a previously learned, but otherwise unrelated, pair of items when the other part of the pair is presented.

AN ACCESSION NUMBER: TC008218 ETS 8304.

TI TITLE: Following Directions: IP-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Calendar Test: IP-1 (TC008217).

TIME: 14.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Subject is asked to determine the point in a matrix of letters that would be reached by following a complex set of directions. One of two instruments to measure integrative processe. the ability to mentally retain simultaneously or combine several conditions, premises, or rules in order to produce a correct response.

AN ACCESSION NUMBER: TC008217 ETS 8304.

TI TITLE: Cal'ndar Test: IP-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Following Directions: IP-2 (TC008218).

TIME: 14.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three

aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Subject is asked to select certain dates on a calendar by following fairly complex sets of directions. One of two instruments to measure integrative processes, the ability to mentally retain simultaneously or combine several conditions, premises, or rules in order to produce a correct response.

AN ACCESSION NUMBER: TC008216 ETS 8304.

TI TITLE: Figure Classification: I-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Letter Sets Test: I-1 (TC008214); Locations Test: I-2 (TC008215).

TIME: 16.

ITEMS: 28.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was suggested by Thurstone's Figure Classification Test. One of three tests to identify types of reasoning abilities involved in forming and testing hypotheses that will fit a set of data.

AN ACCESSION NUMBER: TC008215 ETS 8304.

TI TITLE: Locations Test: I-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Letter Sets Test: I-1 (TC008214); Figure Classification: I-3 (TC008216).

TIME: 12.

ITEMS: 28.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was suggested by Thurstone's Marks. One of three tests to identify types of reasoning abilities involved in forming and testing hypotheses that will fit a set of data.

AN ACCESSION NUMBER: TC008214 ETS 8304.

TI TITLE: Letter Sets Test - I-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Locations Test: I-2 (TC008215); Figure Classification: I-3 (TC008216).

TIME: 14.

ITEMS: 30.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was suggested by Thurstone's Letter Grouping. Subject must use inductive reasoning to determine relationship between sets of letters. One of three tests to identify types of reasoning abilities involved in forming and testing hypotheses that will fit a set of data.

AN ACCESSION NUMBER: TC008213 ETS 8304.

TI TITLE: Word Beginnings and Endings Test: FW-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Word Endings Test: FW-1 (TC008211); Word Beginnings Test: FW-2 (TC008212).

TIME: 6.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument is similar to Thurstone's First and Last Letters. Subject is asked to write as many words as possible beginning with one given letter and ending with another. One of three instruments which measure word fluency, the facility to produce words that fit one or more structural, phonetic or orthographic restrictions that are not relevant to the meaning of the words.

AN ACCESSION NUMBER: TC008212 ETS 8304.

TI TITLE: Word Beginnings Test: FW-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Word Endings Test: FW-1 (TC008211); Word Beginnings and Endings Test: FW-3 (TC008213).

TIME: 6.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility and Flexibility of Use. The kit is designed for research purposes. Instrument is similar to Thurstone's Prefixes. Subject is to write as many words as possible beginning with certain given letters. One of three instruments which measure word fluency, the facility to produce words that fit one or more structural, phonetic, or orthographic restrictions that are not relevant to the meaning of the words.

AN ACCESSION NUMBER: TC008211 ETS 8304.

TI TITLE: Word Endings Test: FW-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ  
08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Word Beginnings Test: FW-2 (TC008212); Word  
Beginnings and Endings Test: FW-3 (TC008213).

TIME: 6.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument is similar to Thurstone's Suffixes. Subject must write as many words as possible ending with certain given letters. One of three instruments measuring word fluency, the facility to produce words that fit one or more structural, phonetic, or orthographic restrictions that are not relevant to the meaning of the words.

AN ACCESSION NUMBER: TC008210 ETS 8304.

TI TITLE: Thing Categories Test: FI-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ  
08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Topics Test: FI-1 (TC008208); Theme Test: FI-2  
(TC008209).

TIME: 6.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was adapted from Taylor's Things Round, a version of a test by R.B. Cattell. Subject is asked to list the names of things that are alike in a specified way. One of

three instruments which measure ideational fluency, the facility to write a number of exemplars of a given class of objects. The quantity, rather than quality, of ideas produced within broad constraints is emphasized.

AN ACCESSION NUMBER: TC008209 ETS 8304.

TI TITLE: Theme Test: FI-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Topics Test: FI-1 (TC008208); Thing Categories Test: FI-3 (TC008210).

TIME: 8.

ITEMS: 2.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was adapted from C. Taylor's version of a test by R.B. Cattell. Subject must write as much as possible about a given theme. One of three instruments which measure ideational fluency, the facility to write a number of ideas about a given topic. The quantity of ideas produced within broad constraints rather than the quality of ideas is emphasized.

AN ACCESSION NUMBER: TC008208 ETS 8304.

TI TITLE: Topics Test: FI-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Theme Test: FI-2 (TC008209); Thing Categories Test: FI-3 (TC008210).

TIME: 8.

ITEMS: 2.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency,

Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was adapted from Calvin Taylor's version of a test by R.B. Cattell. Subject must write as many ideas as possible about a given topic. One of three instruments which measure ideational fluency, the facility to write a number of ideas about a given topic. The quantity, rather than quality, of ideas is emphasized.

AN ACCESSION NUMBER: TC008207 ETS 8304.

TI TITLE: Symbols Test: FF-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Ornamentation Test: FF-1 (TC008205); Elaboration Test: FF-2 (TC008206).

TIME: 10; approx.

ITEMS: 10.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests designed to measure figural fluency, the ability to draw quickly a number of examples, elaborations, or restructurings based on a given visual or descriptive stimulus. Subject is asked to draw up to five different symbols for each of ten words or phrases.

AN ACCESSION NUMBER: TC008206 ETS 8304.

TI TITLE: Elaboration Test: FF-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Ornamentation Test: FF-1 (TC008205); Symbols Test: FF-3 (TC008207).

TIME: 4; approx.

ITEMS: 40.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests designed to measure figural fluency, the ability to draw quickly a number of examples, elaborations, or restructurings based on a given visual or descriptive stimulus. Subject is asked to add to the existing decoration, as many different decorations as possible.

AN ACCESSION NUMBER: TC008205 ETS 8304.

TI TITLE: Ornamentation Test: FF-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Elaboration Test: FF-2 (TC008206); Symbols Test: FF-3 (TC008207).

TIME: 4; approx.

ITEMS: 48.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests designed to measure figural fluency, the ability to draw quickly a number of examples, elaborations or restructurings based on a given visual or descriptive stimulus. Subject is asked to make as many different decorations as possible on common objects.

AN ACCESSION NUMBER: TC008204 ETS 8304.

TI TITLE: Rewriting: FE-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ

08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Making Sentences: FE-1 (TC008202); Arranging Words: FE-2 (TC008203).

TIME: 10; approx.

ITEMS: 6.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests designed to measure expressional fluency, the ability to think rapidly of word groups or phrases. Examinee is asked to rewrite each of six sentences in two different ways.

AN ACCESSION NUMBER: TC008203 ETS 8304.

TI TITLE: Arranging Words: FE-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Making Sentences: FE-1 (TC008202); Rewriting: FE-3 (TC008204).

TIME: 10; approx.

ITEMS: 8.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure expressional fluency, the ability to think rapidly of word groups or phrases. Subject is asked to write up to forty different sentences using eight key words.

AN ACCESSION NUMBER: TC008202 ETS 8304.

TI TITLE: Making Sentences: FE-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Arranging Words: FE-2 (TC008203); Rewriting: FE-3 (TC008204).

TIME: 10; approx.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure expressional fluency, the ability to think rapidly of word groups or phrases. Subject must make sentences of a specified length when the initial letter or some of the words is provided.

AN ACCESSION NUMBER: TC008201 ETS 8304.

TI TITLE: Figures of Speech: FA-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.

NT NOTES: See also Controlled Associations Test: FA-1 (TC008199); Opposites Test: FA-2 (TC008200).

TIME: 10; approx.

ITEMS: 10.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure associational

fluency, the ability to produce rapidly words which share a given area of meaning or some other common semantic property. Subject is asked to provide up to three words or phrases to complete each of ten figures of speech.

AN ACCESSION NUMBER: TC008200 ETS 8304.

TI TITLE: Opposites Test: FA-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Controlled AssociationsTest: FA-1 (TC008199); Figures of Speech: FA-3 (TC008201).

TIME: 10; approx.

ITEMS: 8.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure associational fluency, the ability to produce rapidly words which share a given area of meaning or some other common semantic property. Subject is asked to write as many antonyms as possible for each stimulus word.

AN ACCESSION NUMBER: TC008199 ETS 8304.

TI TITLE: Controlled Associations Test: FA-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Opposites Test: FA-2 (TC008200); Figures of Speech: FA-3 (TC008201).

TIME: 12; approx.

ITEMS: 8.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual

Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure associational fluency, the ability to produce rapidly words which share a given area of meaning or some other common semantic property. Instrument was adapted from Thurstone's test of this name. Task is to write as many synonyms as possible for each stimulus word.

AN ACCESSION NUMBER: TC008198 ETS 8304.

TI TITLE: Incomplete Words: CV-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Scrambled Words: CV-1 (TC008196); Hidden Words: CV-2 (TC008197).

TIME: 6; approx.

ITEMS: 36.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure verbal closure, the ability to solve problems requiring the identification of visually presented words when some of the letters are missing. Subject is asked to provide one or more letters to complete common words.

AN ACCESSION NUMBER: TC008197 ETS 8304.

TI TITLE: Hidden Words: CV-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Scrambled Words: CV-1 (TC008196); Incomplete Words: CV-3 (TC008198).

TIME: 8; approx.

ITEMS: 40.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed

are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure verbal closure, the ability to solve problems requiring the identification of visually presented words when some of the letters are embedded among other letters. Subject is asked to find and circle one or more four letter words in apparently random lines of letters.

AN ACCESSION NUMBER: TC008196 ETS 8304.

TI TITLE: Scrambled Words: CV-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Hidden Words: CV-2 (TC008197); Incomplete Words: CV-3 (TC008198).

TIME: 10; approx.

ITEMS: 50.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure verbal closure, the ability to solve problems requiring the identification of visually presented words when some of the letters are scrambled. Subject is asked to write a common English word from a group of scrambled letters.

AN ACCESSION NUMBER: TC008195 ETS 8304.

TI TITLE: Sncwy Pictures: CS-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Gestalt Completion Test: CS-1 (TC008193); Concealed Words Test: CS-2 (TC008194).

TIME: 6; approx.

ITEMS: 24.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure speed of closure, the ability to unite an apparently disparate perceptual field into a single concept. Subject is asked to identify objects which are partly obliterated by snow-like spatters.

AN ACCESSION NUMBER: TC008' ETS 8304.

TI TITLE: Concealed Words Test: CS-2.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Gestalt Completion Test: CS-1 (TC008193); Snowy Pictures: CS-3 (TC008195).

TIME: 8; approx.

ITEMS: 50.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure speed of closure, the ability to unite an apparently disparate perceptual field into a single concept. Words are presented with parts of each letter missing. Subject must write out the complete word. This test has some variance on Factor of Verbal Closure. Instrument suggested by Thurstone's Mutilated Words.

AN ACCESSION NUMBER: TC008193 ETS 8304.

TI TITLE: Gestalt Completion Test: CS-1.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Concealed Words Test: CS-2 (TC008194); Snowy Pictures: CS-3 (TC008195).

TIME: 4; approx.

ITEMS: 20.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. One of three tests to measure speed of closure, the ability to unite an apparently disparate perceptual field into a single concept. Drawings are presented representing parts of objects being portrayed. Subject records the name of object. Test was suggested by the Street Gestalt Completion Test.

AN ACCESSION NUMBER: TC008192 ETS 8304.

TI TITLE: Copying Test: CF-3.

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Hidden Figures Test: CF-1 (TC008190); Hidden Patterns Test: CS-2 (TC008191).

TIME: 6; approx.

ITEMS: 64.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Instrument was suggested by Thurstone's adaptation of a subtest similarly named in Mac Quarrie's Test for Mechanical Ability. One of three tests to measure flexibility of closure, which is assessed in this instrument in the act of

superimposing a configuration on a strong visual field. Flexibility of closure is the ability to retain a given visual configuration in mind so as to disembed it from other well defined perceptual material.

AN ACCESSION NUMBER: TC008191 ETS 8304.

TI TITLE: Hidden Patterns Test: CF-2 (Revised).

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Hidden Figures Test: CS-1 (TC008190); Copying Test: CF-3 (TC008192).

TIME: 6; approx.

ITEMS: 400.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency, Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. This instrument was suggested by Thurstone's Designs. One of three tests to measure the flexibility of closure. Subject must identify whether or not a given configuration is embedded in each of several geometric patterns. Flexibility of closure is the ability to retain a given visual configuration in mind so as to disembed it from other well defined perceptual material.

AN ACCESSION NUMBER: TC008190 ETS 8304.

TI TITLE: Hidden Figures Test: CF-1 (Revised).

AU AUTHOR: Ekstrom-Ruth-B; And Others.

YR YEAR: 76.

AV AVAILABILITY: Educational Testing Service; R 122; Princeton, NJ 08541.

GL GRADE LEVEL: 8; 9; 10; 11; 12; Higher Education.

NT NOTES: See also Hidden Patterns Test: CF-2 (TC008191); Copying Test: CF-3 (TC008192).

TIME: 24; approx.

ITEMS: 32.

AB ABSTRACT: The Kit of Factor Referenced Cognitive Tests consists of seventy two cognitive tests intended as markers for twenty three aptitude factors to which they are referenced. The factors assessed are Flexibility of Closure, Speed of Closure, Verbal Closure, Associational Fluency, Expressional Fluency, Figural Fluency,

Ideational Fluency, Word Fluency, Induction, Integrative Process, Associative Memory, Memory Span, Visual Memory, Number, Perceptual Speed, General Reasoning, Logical Reasoning, Spatial Orientation, Spatial Scanning, Verbal Comprehension, Visualization, Figural Flexibility, and Flexibility of Use. The kit is designed for research purposes. Hidden Figures Test is an adaptation of the Gottschaldt Figures type test. One of three tests to measure flexibility of closure. May be used to study field independence. Instrument has some variance on factors of Spatial Orientation and Visualization. Flexibility of closure is the ability to retain a given visual configuration in mind so as to disembed it from other well defined perceptual material.

AN ACCESSION NUMBER: TC007912 ETS 8410.

TI TITLE: Allied Health Aptitude Test.

DT SUBTESTS: Verbal Ability; Numerical Ability; Arithmetic Processes; Science; Reading Skill; Scholastic Aptitude Total.

AU INSTITUTIONAL AUTHOR: Psychological Corp., San Antonio, TX.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

TG TARGET AUDIENCE: Adults.

NT NOTES:

TIME: 240.

AB ABSTRACT: Designed as an exam for those seeking admission to various allied health programs such as inhalation therapy, medical record administration, respiratory therapy, laboratory assistants, radiologic technologists, surgical nursing technologists, medical record technologists. This exam differed from the Allied Health Entrance Examination (TC007913) in the length of the program. The AHAT program is typically a one year or two year program. Not distributed to individuals, given only at specified testing centers. Instrument under constant revision, thus, the number of items and time vary (from 3-1/2 to 4 hours). Restricted.

AN ACCESSION NUMBER: TC007897 ETS 8512.

TI TITLE: Comprehensive Ability Battery.

DT SUBTESTS: Verbal Ability; Numerical Ability; Spatial Ability; Perceptual Completion; Clerical Speed and Accuracy; Reasoning; Hidden Shapes; Rote Memory; Mechanical Ability; Meaningful Memory; Memory Span; Spelling; Auditory Ability; Esthetic Judgment; Organizing Ideas; Production of Ideas; Verbal Fluency; Originality; Tracking; and Drawing.

AU AUTHOR: Hakstian-A-Ralph; Cattell-Raymond-B.

YR YEAR: 75.

AV AVAILABILITY: Institute for Personality and Ability Testing; P.O. Box 138; 1602 Coronado Drive, Champaign, IL 61820.

GI GRADE LEVEL: 9; 10; 11; 12.

AB ABSTRACT: Designed to measure primary ability factors important in industrial settings, and career and vocational counseling. Battery consists of twenty tests in four test booklets. Each test measures a single ability and may be used individually or in combination. Timed tests require approximately 5 to 7 minutes each.

AN ACCESSION NUMBER: TC007687 ETS 8410.

TI TITLE: Schematic Concept Formation Task.

AU AUTHOR: Evans-Selby-H.

YR YEAR: 73.

AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational Testing Service, Princeton, NJ 08541.

TG TARGET AUDIENCE: AGE 6-65.

NT NOTES:

ITEMS: 210.

AB ABSTRACT: Designed to measure aptitude for spontaneous

classification of stimuli on the basis of similarity, this nonverbal cognitive aptitude measure may be useful in predicting a person's learning ability or academic potential independently of his cultural background or educational level. The items consist of computer generated graph-like and language-like patterns.

AN ACCESSION NUMBER: TC006818 ETS 8410.

TI TITLE: Columbia Mental Maturity Scale - Levels A-H. Third Edition.

AU AUTHOR: Burgemeister-Bessie-B.

YR YEAR: 72.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

TG TARGET AUDIENCE: AGE 3-10.

NT NOTES:

TIME: 20; approx.

ITEMS: 92.

AB ABSTRACT: Designed to yield estimate of general reasoning ability of children aged 3-5 through 9-11. Child takes level indicated for his chronological age. From 51 to 65 items are actually presented depending upon level administered. Requires no verbal response and a minimal motor response. CMMS is suitable for use with brain damaged children, as well as those with mental retardation, visual handicaps, speech impairment, or hearing loss. Instrument does not depend on reading or language skills, making it suitable for non-English speakers. Spanish directions are included in manual.

AN ACCESSION NUMBER: TC006503 ETS 8410.

TI TITLE: Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test.

DT SUBTESTS: Verbal; Quantitative.

AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, NJ.

YR YEAR: 82.

AV AVAILABILITY: PSAT/NMSQT Program; Educational Testing Service, P.O. Box 24700, Oakland, CA 94623-1700.

GL GRADE LEVEL: 11.

NT NOTES:

TIME: 100.

AB ABSTRACT: Designed to measure verbal and mathematical reasoning abilities. Can be used by school counselors for educational planning and to estimate student performance on the Scholastic Aptitude Test required by many colleges for admission. Used as the qualifying tests for students who wish to participate in nationwide scholarship competitions. Special editions are available in large type and braille. Tests are updated regularly.

AN ACCESSION NUMBER: TC006404 ETS 8410.

TI TITLE: Optometry College Admission Test.

DT SUBTESTS: Verbal Ability; Quantitative Ability; Biology; Chemistry; Physics; Study And Reading.

AU INSTITUTIONAL AUTHOR: Psychological Corp., San Antonio, TX.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

TG TARGET AUDIENCE: Adults.

NT NOTES:

TIME: 240.

AB ABSTRACT: Designed as an entrance exam for those seeking admission to colleges of optometry. Measures both general academic ability and scientific knowledge. Administered by The Psychological Corporation for the Association of Schools and Colleges of Optometry. Restricted distribution; tests given only at designated test centers throughout the U.S. and Canada. Instrument is under constant revision; thus, the number of items and time (3-1/2 to 4 hours) varies.

AN ACCESSION NUMBER: TC005932 ETS 8304.

TI TITLE: Guilford-Zimmerman Aptitude Survey: Spatial Visualization.

AU AUTHOR: Guilford-J-P; Zimmerman-Wayne-S.

AV AVAILABILITY: Consulting Psychologists Press; 3803 East Bayshore Road, Palo Alto, CA 94303.

TG TARGET AUDIENCE: AGE 14-17, Adults.

NT NOTES:

TIME: 10.

AB ABSTRACT: One part of the seven part Guilford-Zimmerman Aptitude Survey; the parts may be used singly, or in a combined form. This part measures the factor known as cognition of figural transformations, the ability to manipulate ideas in a visual manner. This ability is used by many types of engineers, architects, and draftsmen.

AN ACCESSION NUMBER: TC005931 ETS 8304.

TI TITLE: Guilford-Zimmerman Aptitude Survey: Spatial Orientation.

AU AUTHOR: Guilford-J-P; Zimmerman-Wayne-S.

AV AVAILABILITY: Consulting Psychologists Press; 3803 East Bayshore Road, Palo Alto, CA 94303.

TG TARGET AUDIENCE: AGE 14-17, Adults.

NT NOTES:

TIME: 10.

AB ABSTRACT: One part of the seven part Guilford-Zimmerman Aptitude Survey. The parts may be used singly, or in a combined form. This part measures the factor known as cognition of figural systems, the ability to perceive spatial arrangements. This ability is used in the operation of machines when there is a choice of direction of movement in response to given signals.

AN ACCESSION NUMBER: TC005930 ETS 8304.

TI TITLE: Guilford-Zimmerman Aptitude Survey: Perceptual Speed.

AU AUTHOR: Guilford-J-P; Zimmerman-Wayne-S.

AV AVAILABILITY: Consulting Psychologists Press; 3803 East Bayshore Road, Palo Alto, CA 94303.

TG TARGET AUDIENCE: AGE 14-17, Adults.

NT NOTES:

TIME: 5.

AB ABSTRACT: One of seven parts in the Guilford-Zimmerman Aptitude Survey. The parts may be given separately, i.e. singly, or in a combined form. This part measures the ability to compare visual details quickly and accurately and to judge whether they are identical or not. This ability is known as evaluation of figural units. Many clerical positions, as well as inspectors or machine operators, depend upon this type of aptitude.

AN ACCESSION NUMBER: TC005929 ETS 8304.

TI TITLE: Guilford-Zimmerman Aptitude Survey: Numerical Operations.

AU AUTHOR: Guilford-J-P; Zimmerman-Wayne-S.

AV AVAILABILITY: Consulting Psychologists Press; 3803 East Bayshore Road, Palo Alto, CA 94303.

TG TARGET AUDIENCE: AGE 10-17, Adults.

NT NOTES:

TIME: 8.

AB ABSTRACT: One part of seven parts in the Guilford-Zimmerman Aptitude Survey. The parts may be used separately or in a combined form. This part measures numerical facility, an aptitude used for tasks involving work with numbers--accounting, making change, and many other types of clerical work. Problems include addition, subtraction, and multiplication in multiple-choice items.

AN ACCESSION NUMBER: TC005928 ETS 8304.

TI TITLE: Guilford-Zimmerman Aptitude Survey: General Reasoning.

AU AUTHOR: Guilford-J-P; Zimmerman-Wayne-S.

AV AVAILABILITY: Consulting Psychologists Press; 3803 East Bayshore Road, Palo Alto, CA 94303.

TG TARGET AUDIENCE: AGE 14-17, Adults.

NT NOTES:

TIME: 35.

AB ABSTRACT: One of seven parts of the Guilford-Zimmerman Aptitude Survey; the parts may be given separately, or in a combined form. This part measures the factor known as cognition of semantic systems, which is used in a variety of problem-solving tasks. The authors have reduced the amount of numerical computation to a minimum.

AN ACCESSION NUMBER: TC005927 ETS 8304.

TI TITLE: Guilford-Zimmerman Aptitude Survey: Verbal Comprehension.

AU AUTHOR: Guilford-J-P; Zimmerman-Wayne-S.

AV AVAILABILITY: Consulting Psychologists Press; 3803 East Bayshore Road, Palo Alto, CA 94303.

TG TARGET AUDIENCE: AGE 14-17, Adults.

NT NOTES: For other sections of the Survey, see the Survey's General Reasoning (TC 005 928); Numerical Operations (TC 005 929); Perceptual Speed (TC 005 930); Spatial Orientation (TC 005 931); Spatial Visualization (TC 005 932).

TIME: 25.

ITEMS: 72.

AB ABSTRACT: Measures the factor known as cognition of semantic units, or verbal comprehension; and is one of seven parts in the Guilford-Zimmerman Aptitude Survey. The parts may be used separately or in a combined form.

AN ACCESSION NUMBER: TC005156 ETS 8512.

TI TITLE: Cutrona Child Study Profile of Psycho-Educational Abilities.

DT SUBTESTS: General Behavior; Gross Motor Development; Fine Motor Development; Body Image and Awareness; Tactile Kinesthetic Development; Visual Motor Perception; Auditory Perceptions; Time Orientation; Non Verbal Conceptualization; Numerical Conceptualization.

AU AUTHOR: Cutrona-Michael-P.

YR YEAR: 70.

AV AVAILABILITY: Michael P. Cutrona; 1298 Victory Blvd., Staten Island, NY 10301.

GL GRADE LEVEL: K; 1; 2; 3.

NT NOTES:

ITEMS: 98.

AB ABSTRACT: Screening device used to provide a psychoeducational profile of the child. Used as part of complete child study diagnostic evaluation, in planning pre-school and primary grade educational programs, and for special education programs. According to the author, the instrument indicates general behavioral trends and the child's adequacy of ability or competency in psychoeducational areas.

AN ACCESSION NUMBER: TC004716 ETS 8410.

TI TITLE: SRA Verbal Form.

AU AUTHOR: Thurstone-Thelma-Gwinn; Thurstone-L-L.

YR YEAR: 56.

AV AVAILABILITY: London House Inc.; 1550 Northwest Highway, Park Ridge, IL 60068.

TG TARGET AUDIENCE: AGE 13-64.

NT NOTES:

TIME: 15.

ITEMS: 84.

AB ABSTRACT: Designed to measure general ability of students in junior high school through college, as well as adults from unskilled

laborers to executives. SRA Verbal is a shorter version of Thurstone Test of Mental Alertness (TC002081). A linguistic, quantitative, and total score may be derived. Personnel managers and educational counselors may use this instrument to determine individual's ability to learn, solve problems, foresee and plan, and think creatively. Forms A and B are available. Job tasks tested include ability to learn, comprehend, solve problems, follow instructions, and adjust effectively to changing situations.

AN ACCESSION NUMBER: TC004245 ETS 8410.

TI TITLE: Vane Kindergarten Test.

DT SUBTESTS: Perceptual Motor; Man; Vocabulary.

AU AUTHOR: Vane-Julia-R.

YR YEAR: 68.

AV AVAILABILITY: Clinical Psychology Publishing Co.; 4 Conant Square, Brandon, VT 05733-0315.

GL GRADE LEVEL: K.

AB ABSTRACT: Developed to evaluate intellectual and academic potential and behavior adjustment of young children. Most effective when administered any time after first three weeks of the kindergarten year. May be used with pre-kindergarten age children in special programs.

AN ACCESSION NUMBER: TC004135 ETS 8512.

TI TITLE: Hiskey Nebraska Test of Learning Aptitude.

DT SUBTESTS: Bead Patterns; Memory for Colors; Picture Identification; Picture Association; Paper Folding Patterns; Visual Attention Span; Block Patterns; Completion of Drawings; Memory for Digits; Puzzle Blocks; Picture Analogies; Spatial Reasoning.

AU AUTHOR: Hiskey-Marshall.

YR YEAR: 66.

AV AVAILABILITY: The Hiskey Nebraska Test; 5640 Baldwin, Lincoln, NE 68507.

TG TARGET AUDIENCE: AGE 2-17, Adults.

NT NOTES:

TIME: 60; approx.

AB ABSTRACT: Designed to evaluate learning potentials of children with hearing, speech or language handicaps. Separate norms for deaf and hearing subjects, ages 2.5 to 18.5 years. All responses are non-verbal. This is a revision and restandardization of the Nebraska Test of Learning Aptitude for Young Deaf Children. The full test is not currently available pending an additional restandardization.

AN ACCESSION NUMBER: TC003700 ETS 8410.

TI TITLE: Graduate Record Examinations: General Test.

DT SUBTESTS: Verbal; Quantitative; Analytical Ability.

AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.

YR YEAR: 82.

AV AVAILABILITY: Educational Testing Service; CN 6000, Princeton,

NJ 08541-6000.  
 GL GRADE LEVEL: Higher Education.  
 NT NOTES:  
 TIME: 210.  
 AB ABSTRACT: Designed to measure broadly defined verbal, quantitative, and analytical skills and to predict graduate school success. Includes analogies, antonyms, sentence completions, reading comprehension, arithmetic, algebra, geometry, quantitative comparison, data interpretation and analytical and logical reasoning. At any given time, several varying editions are in active use. The number of questions as well as the questions themselves vary from edition to edition. It is also available in braille (1972 Nemeth code), in a large print edition, and on cassettes. Used for selection of applicants for graduate school, selection of fellowship applicants, and for guidance and counseling. As of October, 1982 the title will be changed to Graduate Record Examinations: General Test.

AN ACCESSION NUMBER: TC003035 ETS 8410.  
 TI TITLE: Academic Aptitude Tests (Non-Verbal Intelligence).  
 DT SUBTESTS: Spatial Relations; Comprehension of Physical Relations; Graphic Relations.  
 AU AUTHOR: Kobal-Andrew; And Others.  
 YR YEAR: 57.  
 AV AVAILABILITY: Psychometric Affiliates; P.O. Box 807, Murfreesboro, TN 37133.  
 TG TARGET AUDIENCE: AGE 12-65.  
 NT NOTES:  
 TIME: 26; approx.  
 ITEMS: 58.  
 AB ABSTRACT: Designed to evaluate that aspect of intelligence related to aptitude for abstract academic work required in mathematical, engineering, designing and other physical sciences.

AN ACCESSION NUMBER: TC002503 ETS 8410.  
 TI TITLE: Group Diagnostic Reading Aptitude and Achievement Tests, Intermediate Form.  
 DT SUBTESTS: Paragraph Understanding; Speed; Word Discrimination; Arithmetic Computation; Spelling; Letter Memory; Form Memory; Discrimination and Orientation; Copying Text; Crossing Out Letters; Vocabulary.  
 AU AUTHOR: Monroe-Marion; Sherman-Eva-Edith.  
 YR YEAR: 66.  
 AV AVAILABILITY: CH Nevins Printing Co.; 311 Bryn Mawr Island, Bayshore Gardens, Bradenton, FL 33505.  
 GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.  
 NT NOTES:

ITEMS: 390.

AB ABSTRACT: Designed to measure achievement and aptitude of students in grades three through nine. Yields educational, word discrimination and aptitude data percentile scores.

AN ACCESSION NUMBER: TC002219 ETS 8410.

TI TITLE: Academic Aptitude Tests (Verbal Intelligence).

DT SUBTESTS: General Information; Academic And General Science; Mental Alertness; Comprehension; Mental Alertness; Judgment; Mental Alertness; Arithmetic Reasoning; Comprehension Of Relations; Logical Selection; Comprehension Of Relations; Analogies; Comprehension Of Relations; Classification.

AU AUTHOR: Kobal-Andrew; And Others.

YR YEAR: 43.

AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.

TG TARGET AUDIENCE: AGE 12-64.

NT NOTES:

TIME: 40.

ITEMS: 140.

AB ABSTRACT: To measure those mental aptitudes which are considered, according to the authors, to be the essential basics for academic and professional work, such as law, medicine, teaching, etc. May be used in secondary schools, colleges, and industry, though the emphasis is upon secondary school and first year college.

AN ACCESSION NUMBER: TC002215 ETS 8206.

TI TITLE: One Minute Per-Flu-Dex Tests.

DT SUBTESTS: Symbol Substitution; Number Perception; Letter Perception; Arithmetical; Word Completion; Manual Speed; Aiming Accuracy.

AU AUTHOR: Holmes-F-J.

YR YEAR: 55.

AV AVAILABILITY: Psychometric Affiliates; P.O. Box 807; Murfreesboro, TN 37133.

TG TARGET AUDIENCE: AGE 14-17, Adults.

NT NOTES:

TIME: 7.

ITEMS: 473.

AB ABSTRACT: A group, quickly administered, timed battery of tests that measure a variety of employment skills: ability to observe differences in words, numbers, and symbols, to do arithmetic computation, to form words and to utilize physical movements that require speed and accuracy. Each subtest is timed for 1 minute. The author suggests complementing this instrument with standard intelligence or other personnel tests. May be used with high school and college students and with adult populations. Answers require computation, performance, or brief written response.

AN ACCESSION NUMBER: TC002183 ETS 8410.

TI TITLE: Veterinary Aptitude Test.

DT SUBTESTS: Reading Comprehension; Quantitative Ability; Biology; Chemistry; Study Reading.

AU INSTITUTIONAL AUTHOR: Psychological Corp., San Antonio, TX.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.

TG TARGET AUDIENCE: Adults.

NT NOTES:

TIME: 240.

AB ABSTRACT: Group administered entrance exam. Measures the scholastic aptitude and achievement of those candidates seeking admission to a college of veterinary medicine. Instrument revised as needed. Restricted distribution. Test given only at specifically designated testing centers throughout the U.S. Under constant revision; thus, the number of items and time varies (from 3-1/2 to 4 hours).

AN ACCESSION NUMBER: TC002081 ETS 8410.

TI TITLE: Thurstone Test of Mental Alertness.

DT SUBTESTS: Linguistic; Quantitative; Total.

AU AUTHOR: Thurstone-T-G; Thurstone-L-L.

YR YEAR: 52.

AV AVAILABILITY: London House Inc.; 1550 Northwest Highway, Park Ridge, IL 60068.

GL GRADE LEVEL: 9; 10; 11; 12.

TG TARGET AUDIENCE: Adults.

NT NOTES:

TIME: 20.

ITEMS: 126.

AB ABSTRACT: Measures general mental ability. Aids in determining if an applicant has the capacity for learning the requirements of one job, if a person's ability to understand meets the requirements of one job better than another, and if a present employee can change easily to another job and learn it quickly. Recommended for use in selection, placement, and evaluation. Was also found to be predictive of scholastic success for high school students.

AN ACCESSION NUMBER: TC002078 ETS 8410.

TI TITLE: Miller Analogies Test.

AU AUTHOR: Miller-W-S.

YR YEAR: 81.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.

GL GRADE LEVEL: Higher Education.

NT NOTES:

TIME: 50.

ITEMS: 100.

AB ABSTRACT: Designed to measure scholastic aptitude at graduate

school level. May be used in business and government for selection of high level personnel. Analogy items are used to assess knowledge in vocabulary, literature, social sciences, chemistry, biology, physics, mathematics and general information. May be administered to groups or individuals. Instrument is restricted for distribution only to authorized personnel. Test is not administered in New York State.

AN ACCESSION NUMBER: TC002049 ETS 8512.  
 TI TITLE: Subsumed Abilities Test - A Measure of Learning Efficiency.  
 DT SUBTESTS: Demonstrated Abilities Score (DAS); Potential Abilities Score (PAS).  
 AU AUTHOR: Sanders-Joseph-R.  
 YR YEAR: 63.  
 AV AVAILABILITY: Martin M. Bruce, Publishers; 50 Larchmont Road, Box 248, Larchmont, NY 10538.  
 TG TARGET AUDIENCE: AGE 10-17, Adults.  
 NT NOTES:  
 TIME: 30; approx.  
 ITEMS: 30.  
 AB ABSTRACT: Designed to determine ability and willingness to learn or use previously learned visual symbol system. Measures ability to learn and use skills important in most learning processes. Valuable in academic, rehabilitation, and business assessment and selection. Success requires three hierarchical perceptual skills: recognition, abstraction, and conceptualization.

AN ACCESSION NUMBER: TC001841 ETS 8304.  
 TI TITLE: STS High School Placement Test.  
 DT SUBTESTS: Verbal; Quantitative; Reading; Mathematics; Language.  
 AU INSTITUTIONAL AUTHOR: Scholastic Testing Service, Bensenville, IL.  
 YR YEAR: 63.  
 AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Rd., Bensenville, IL 60106.  
 GL GRADE LEVEL: 8; 9.  
 NT NOTES:  
 TIME: 150.  
 ITEMS: 298.  
 AB ABSTRACT: A testing program designed to aid in the selection and/or placement of high school students. May be used as a proficiency test or as part of a placement program. Comes in two forms: The Closed form (new each year) measures those ability and skills basic to the high school curriculum. The Open form is a reprint of the recent Closed form. Optional tests--Mechanical Aptitude, Science, and Catholic Religion--are also available and take about 20 minutes each. Includes both cognitive skills (verbal and quantitative) and Achievement in reading, math and language arts.

AN ACCESSION NUMBER: TC001557 ETS 8410.  
TI TITLE: SRA Pictorial Reasoning Test.  
AU AUTHOR: McMurry-Robert-N; Arnold-Phyllis-D.  
YR YEAR: 66.  
AV AVAILABILITY: London House Inc.; 1550 Northwest Highway, Park Ridge,  
IL 60068.  
GL GRADE LEVEL: 9; 10; 11; 12.  
TG TARGET AUDIENCE: AGE 14-64.  
NT NOTES:  
TIME: 15.  
ITEMS: 80.  
AB ABSTRACT: Designed as a test of general ability to measure learning  
potential of individuals from diverse backgrounds with reading  
difficulties. Instrument is culturally fair and predictive of job  
success. Most useful as a screening test for entry level jobs.  
Directions have been written at a sixth grade reading level to  
facilitate understanding.

AN ACCESSION NUMBER: TC001519 ETS 8410.  
TI TITLE: Experimental Comparative Prediction Battery.  
DT SUBTESTS: Following Directions; Paper Folding Test;  
Year 2000; Induction; Spatial Rotation Test; Paper Folding Test;  
Artificial Language; Sentence Completion; Similar Figures;  
Arithmetic Speed Test; Interest Index.  
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.  
YR YEAR: 64.  
AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational  
Testing Service, Princeton, NJ 08541.  
GL GRADE LEVEL: 9; 10; 11; 12; Higher Education.  
NT NOTES:  
TIME: 165.  
ITEMS: 675.  
AB ABSTRACT: Battery measures six aptitudes including induction  
integration, visualization, meaningful memory, number facility and  
spatial orientation. Book A1 has 125 items and is suitable for high  
school students; Book A2 with 115 items is suitable for college  
students. Books B and C may be used at either level. Book B has  
243 items and book C has 192 items. Because no available  
statistical data apply to tests in their present form, the batteries  
are considered experimental and should not be used in making  
educational decisions.

AN ACCESSION NUMBER: TC001003 ETS 8410.  
TI TITLE: Scholastic Aptitude Test: Braille Edition and Large Print  
Edition.  
DT SUBTESTS: Verbal; Quantitative.  
AU INSTITUTIONAL AUTHOR: The College Board, New York, N.Y.  
YR YEAR: 82.  
AV AVAILABILITY: College Board Admissions Testing Program; Princeton,

NJ 08541-6200.  
GL GRADE LEVEL: 11; 12.  
NT NOTES:  
TIME: 180.  
ITEMS: 145.  
AB ABSTRACT: A multiple choice test designed to assist colleges and universities in evaluating applications for admission. Measures verbal and mathematical reasoning abilities. Administered at testing centers nationwide. Registration is made through ETS. Updated and revised regularly.

AN ACCESSION NUMBER: TC000890 ETS 8410.  
TI TITLE: Scholastic Aptitude Test.  
DT SUBTESTS: Verbal; Quantitative.  
AU INSTITUTIONAL AUTHOR: The College Board, New York, N.Y.  
YR YEAR: 82.  
AV AVAILABILITY: College Board Admissions Testing Program; Princeton, NJ 08541-6200.  
GL GRADE LEVEL: 11; 12.  
NT NOTES:  
TIME: 180.  
ITEMS: 145.  
AB ABSTRACT: A multiple choice test designed to assist colleges and universities in evaluating applications for admission. Measures verbal and mathematical reasoning abilities. Administered at testing centers nationwide. Braille and large print editions are available. Updated and revised regularly.

AN ACCESSION NUMBER: TC000886 ETS 8410.  
TI TITLE: Secondary School Admission Test.  
DT SUBTESTS: Verbal; Quantitative; Reading Comprehension.  
AU INSTITUTIONAL AUTHOR: Secondary School Admission Test Board, Inc., Princeton, N.J.  
YR YEAR: 81.  
AV AVAILABILITY: Educational Testing Service; Secondary School Admission Test, Princeton, NJ 08541-6450.  
GL GRADE LEVEL: 5; 6; 7; 8; 9; 10.  
AB ABSTRACT: Designed for use as a uniform measure of scholastic ability for students applying for admission to grades 6-11. Administered at testing centers. Registration for the test is through ETS, which administers it for the Secondary School Admissions Test Board, Inc. Test is updated periodically.

AN ACCESSION NUMBER: TC917003 ETS 8807.  
 TI TITLE: Psychometric Entrance Examination of the Universities in Israel.  
 DT SUBTESTS: General Knowledge; Forms; Reasoning; Mathematical Comprehension; English; Hebrew.  
 AU INSTITUTIONAL AUTHOR: National Institute for Testing and Evaluation, Jerusalem, Israel.  
 YR YEAR: 87.  
 AV AVAILABILITY: National Institute for Testing and Evaluation; P.O. Box 26015; Jerusalem, Israel 91260.  
 TG TARGET AUDIENCE: AGE 16-17, Adults.  
 AB ABSTRACT: Designed for use in selection of candidates for higher education in Israel. Required for entrance for all universities and pre-academic programs as well as some nursing, technical, and engineering schools. Anyone over age 16 may take the exam. Results are valid for three years. Six examination dates are available each year. It is given in Hebrew, Arabic, English, French, Spanish and Russian. The test covers general knowledge of arts, history; the social and exact sciences; spatial logic and graphic relationships; logical reasoning; mathematical reasoning; English as a second or foreign language (most academic reading material is in English); Hebrew. Special arrangements must be made to take the exam outside of Israel.

AN ACCESSION NUMBER: TC904001 ETS 8512.  
 TI TITLE: Test de Habilidades Mentales Primarias.  
 DT SUBTESTS: Comprension Verbal; Comprension Espacial; Raciocinio; Manejo de Numeros; Fluidez Verbal.  
 AU AUTHOR: Thurstone-L-L; Thurstone-T-G.  
 YR YEAR: 63.  
 AV AVAILABILITY: Manual Moderno; Av Sonora 206; Col. Hipodromo, 06100; Mexico D.F., Mexico.  
 GL GRADE LEVEL: 4; 5; 6.  
 NT NOTES:  
 TIME: 75; approx.  
 AB ABSTRACT: A Spanish version of the Primary Mental Abilities Test. Designed to provide multifactored and general measures of intelligence. A profile of five mental abilities yields scores for verbal meaning, number facility, reasoning, perceptual speed, and spatial relations.

AN ACCESSION NUMBER: TC865025 ETS 8705.  
 TI TITLE: ACER Higher Test PL-PQ: New Zealand Revision.  
 AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.  
 YR YEAR: 86.  
 AV AVAILABILITY: New Zealand Council for Educational Research; Education House, 178-182 Willis Street, P.O. Box 3237, Wellington 1, New Zealand.  
 GL GRADE LEVEL: Higher Education.

AB ABSTRACT: This test measures general intellectual ability in senior secondary schools in a New Zealand population. It is also used to measure general intellectual ability in the employment context. Items consist of number series and brief word problems. Norms are available for ages 15-17.

AN ACCESSION NUMBER: TC865024 ETS 8705.

TI TITLE: ACER Advanced Test BL-BQ; New Zealand Revision.

AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.

YR YEAR: 86.

AV AVAILABILITY: New Zealand Council for Educational Research; Education House, 178-182 Willis Street, P.O. Box 3237, Wellington 1, New Zealand.

GL GRADE LEVEL: Higher Education.

AB ABSTRACT: This test measures general intellectual ability in senior secondary schools, teacher's colleges and university level students in New Zealand. It is also used to measure general intellectual ability in the employment context. Items consist of verbal analogies and reasoning problems. Norms are available for the above groups.

AN ACCESSION NUMBER: TC865016 ETS 8512.

TI TITLE: Test of Scholastic Abilities.

AU AUTHOR: Reid-Neil; And Others.

YR YEAR: 81.

AV AVAILABILITY: New Zealand Council for Educational Research; Box 3237; Education House, 178-182 Willis Street, Wellington, I, New Zealand.

TG TARGET AUDIENCE: AGE 9-14.

NT NOTES:

TIME: 30.

ITEMS: 70.

AB ABSTRACT: Used to measure verbal and numerical reasoning abilities necessary for academic success. Items measure conceptualization and convergent reasoning (classification and operational) and consist of word, sentence and number problems.

AN ACCESSION NUMBER: TC830384 ETS 8512.

TI TITLE: Canadian Cognitive Abilities Test, Multilevel Edition, Levels A-H, Form 3.

DT SUBTESTS: Vocabulary; Sentence Completion; Verbal Classification; Verbal Analogies; Quantitative Relations; Number Series; Equation Building; Figure Classification; Figure Analysis; Figure Synthesis.

AU AUTHOR: Thorndike-Robert-L; Hagen-Elizabeth.

YR YEAR: 81.

AV AVAILABILITY: Nelson-Canada, Ltd.; 1120 Birchmount Road,

Scarborough, Ontario M1K 5G4; Canada.  
 GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.

## NT NOTES:

TIME: 98.

ITEMS: 240.

AB ABSTRACT: Measures scholastic aptitude and abstract reasoning ability in verbal, quantitative and nonverbal situation. Evolved from experience with Canadian Lorge-Thorndike Intelligence Tests and Canadian Cognitive Abilities Test, Form 1. Was normed jointly with the Canadian Tests of Basic Skills (grades 3-8). Based on theories of cognitive development and research on children's and adult's thinking which shows there are three major types of symbols involved in abstract reasoning: verbal symbols, quantitative or numerical symbols, and spatial or geometrical symbols. A revised version is available.

AN ACCESSION NUMBER: TC830383 ETS 8512.

TI TITLE: Canadian Cognitive Abilities Test, Primary Battery, Levels 1 and 2, Form 3.

DT SUBTESTS: Relational Concepts; Multimental; Quantitative Concepts; Oral Vocabulary.

AU AUTHOR: Thorndike-Robert-L; Hagen-Elizabeth.

YR YEAR: 81.

AV AVAILABILITY: Nelson Canada Ltd.; 1120 Birchmount Road, Scarborough, Ontario M1K 5G4; Canada.

GL GRADE LEVEL: K; 1; 2; 3.

## NT NOTES:

TIME: 60; approx.

AB ABSTRACT: Part of an integrated test series to assess the development of cognitive abilities related to verbal, quantitative, and nonverbal reasoning and problem solving skills important in learning activities. Organized in two levels: Level 1 for kindergarten and grade 1, and level 2 for grades 2 and 3. It is a power test rather than a speed test. Scores reflect the extent to which children have developed the following skills and competencies: comprehending oral English; following directions; short-term memory; possessing effective strategies for scanning pictorial and figural stimuli to obtain either general or specific information; possessing general information and verbal concepts; comparing stimuli and detecting similarities and differences in relative size, position, quantity, shape and time; classifying, categorizing, or ordering familiar objects; using quantitative and spatial relationships and concepts. Level 1 has 84 items; level 2 has 98 items. A revised version is available.

AN ACCESSION NUMBER: TC810625 ETS 8802.

TI TITLE: MD5 Mental Ability Test.

AU AUTHOR: Davey-D-Mackenzie.

YR YEAR: 72.

AV AVAILABILITY: The Test Agency; Cournswood House, North Dean, High Wycombe, Bucks HP14 4NW, England.

TG TARGET AUDIENCE: Adults.

NT NOTES:

TIME: 15.

ITEMS: 57.

AB ABSTRACT: Test of mental ability that can be used over a wide range of educational and ability levels. Useful for staff selection and placement at managerial and supervisory levels. Provides input for counseling and guidance work especially in the occupational context. Quick and easy to use. Requires both verbal/vocabulary and arithmetical skills so individuals' results will relate to their educational levels. Time concern is with the abilities to deduce relationships and to apply the rules governing them.

AN ACCESSION NUMBER: TC810547 ETS 8512.

TI TITLE: Educational Abilities Scale.

DT SUBTESTS: Clerical Aptitude; Mechanical Comprehension; Symbolic Reasoning; Spatial Reasoning; Science Reasoning.

AU AUTHOR: Stillman-Andy; Whetton-Chris.

YR YEAR: 82.

AV AVAILABILITY: NFER-Nelson Publishing Company; Darville House, 2 Oxford Road East, Windsor, Berks SL4 1DF, England.

GL GRADE LEVEL: 7; 8; 9.

TG TARGET AUDIENCE: AGE 13-14.

NT NOTES:

TIME: 150; approx.

AB ABSTRACT: Used in Great Britain in the middle years of secondary school education to aid in the selection of courses of study and to provide information across a wide range of abilities. Used in conjunction with achievement test results and knowledge of individual students, EAS can give insight into students' skills and potential and provide information to assist with course selection in England's final two years of compulsory schooling. One new feature of the EAS is the answer-until-correct method in four out of the five scales. This uses a latent-image printing technique and requires students to persevere with each question until they obtain the correct answer. The EAS is a measure of ability and not of attainment or academic achievement. The entire battery should be administered in two sessions with a break between sessions. Is a group-administered test.

AN ACCESSION NUMBER: TC810061 ETS 8512.

TI TITLE: Picture Test 1.

AU AUTHOR: Stuart-Joan-E.

YR YEAR: 71.

AV AVAILABILITY: NFER--Nelson Publishing Company; Darville House, 2  
Oxford Road East, Windsor, Berks SL4 1DF, England.

TG TARGET AUDIENCE: AGE 7-8.

NT NOTES:

TIME: 45.

ITEMS: 60.

AB ABSTRACT: This Picture Test was formerly titled Picture Intelligence Test 1. It was developed in England for children 7 and 8 years of age. It is used as an intelligence test and the scores are similar to intelligence quotients in their numerical distribution, but they differ in that they are not arrived at through consideration of mental age. Each child is assessed by comparing him with a representative sample of children of exactly the same age.

AN ACCESSION NUMBER: TC810057 ETS 8512.

TI TITLE: Non-Verbal Test BD.

DT SUBTESTS: Cypher; Similarities; Analogies; Series.

AU AUTHOR: Pidgeon-D-A.

YR YEAR: 65.

AV AVAILABILITY: NFER--Nelson Publishing Company; Darville House, 2  
Oxford Road East, Windsor, Berks SL4 1DF, England.

TG TARGET AUDIENCE: AGE 8-11.

NT NOTES:

TIME: 40.

ITEMS: 100.

AB ABSTRACT: This instrument is the revised edition of the Non-Verbal Test 5, 1953. It has been designed to measure the non-verbal ability of children in the age range 8-11. There are practice items before each of the sub-tests so that all children will be familiar with the type of item in the test and poor readers will not be handicapped. In each of the four area subtests, cypher, similarities, analogies, and series, the student is shown a series of pictures and must choose the answer from another set of pictures. In the age range, there was a significant difference between boys and girls and it is recommended that the sexes be considered separately.

AN ACCESSION NUMBER: TC810055 ETS 8512.

TI TITLE: Non-Verbal Test DH.

AU AUTHOR: Calvert-B.

YR YEAR: 58.

AV AVAILABILITY: NFER--Nelson Publishing Company; Darville House, 2  
Oxford Road East, Windsor, Berks SL4 1DF, England.

TG TARGET AUDIENCE: AGE 10-15.

## NT NOTES:

TIME: 50.

ITEMS: 96.

AB ABSTRACT: This test is used to assess non-verbal skills in children, ages 10-15. The material was prepared at the National Foundation for Education Research (NFER) and was originally constructed in 1951 when it was called Non-Verbal Test 3. The instrument was intended for children about 11 years of age, but has been found to give satisfactory results with children up to the age of 15 years. A shortened version can be given to younger children, 64 items administered in 35 minutes. The items are drawings in squares with one piece missing. The student is to select from the 5 answers which piece would give the best fit.

AN ACCESSION NUMBER: TC810028 ETS 8512.

TI TITLE: Progressive Matrices, Coloured.

AU AUTHOR: Raven-J-C.

YR YEAR: 65.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court,  
San Antonio, TX 78204-2498.

TG TARGET AUDIENCE: AGE 5-11.

NT NOTES:

ITEMS: 36.

AB ABSTRACT: A non-verbal test designed to assess mental ability via problems concerning colored abstract figures and designs. Also useful with mentally handicapped adults. Individual or small group administration is necessary. Norms are available for several English groups purported to be culture fair.

AN ACCESSION NUMBER: TC810027 ETS 8512.

TI TITLE: Progressive Matrices, Standard.

AU AUTHOR: Raven-J-C.

YR YEAR: 60.

AV AVAILABILITY: The Psychological Corporation; 555 Academic Court,  
San Antonio, TX 78204-2498.

TG TARGET AUDIENCE: AGE 13-17, Adults.

NT NOTES:

TIME: 45.

ITEMS: 60.

AB ABSTRACT: A non verbal test designed to assess mental ability via problems concerning abstract figures and designs. Norms are available for English children and adults. Purported to be culture fair.

AN ACCESSION NUMBER: TC800300 ETS 9108.

TI TITLE: Standard Progressive Matrices.

AU AUTHOR: de-Lemos-Marion-M.

YR YEAR: 89.

AV AVAILABILITY: Australian Council for Educational Research; Radford House, 9 Frederick Street, Hawthorne, Victoria 3122; Australia.

TG TARGET AUDIENCE: AGE 8-17.

NT NOTES:

ITEMS: 60.

AB ABSTRACT: A test of non-verbal reasoning ability, designed to account for the strong positive relationship between all measures of cognitive functioning. It is based on perceptual analogies presented in the form of two-dimensional matrices. This tool provides a measure of deductive ability or fluid intelligence which is relatively independent of specific learning acquired in a particular cultural or educational context. It is considered useful for testing where a language handicap or educational disadvantage is present. It has been used to identify potential academic talent in children from disadvantaged or ethnic minority background. This instrument can also be used for psychological assessment in clinical and educational contexts, for research, and for personnel selection.

AN ACCESSION NUMBER: TC800249 ETS 8512.

TI TITLE: Otis-Lennon School Ability Test, Intermediate Form R.  
Australian Adaptation.

AU AUTHOR: Otis-Arthur-S; Lennon-Roger-T.

YR YEAR: 82.

AV AVAILABILITY: Australian Council for Educational Research; Radford House, 9 Frederick Street, Hawthorn, Victoria 3122; Australia.

GL GRADE LEVEL: 5; 6; 7; 8; 9.

TG TARGET AUDIENCE: AGE 10-15.

NT NOTES:

TIME: 45.

ITEMS: 80.

AB ABSTRACT: An Australian adaptation of the OLSAT: Intermediate Form R (TC 010 144). Designed to assess a student's scholastic aptitude. Results yield a deviation intelligence quotient (DIQ).

AN ACCESSION NUMBER: TC800247 ETS 8512.

TI TITLE: ACER Intermediate Test F.

AU AUTHOR: deLemos-Marion-M.

YR YEAR: 80.

AV AVAILABILITY: Australian Council for Educational Research; Radford House, 9 Frederick Street, Hawthorn, Victoria 3122; Australia.

TG TARGET AUDIENCE: AGE 10-15.

NT NOTES:

TIME: 30.

ITEMS: 76.

AB ABSTRACT: Group test to assess general reasoning ability of students between the ages of 10 and 15 years. Based on a revision of ACER Intermediate Tests A and D. Developed to provide a more up-to-date measure to assess general ability at the upper primary and lower secondary levels. Based on the traditional model for

group general ability or intelligence type tests. Items assess verbal and numerical reasoning abilities. Intended for use mainly in educational and vocational counseling, but may also be used in research or evaluation studies and for selection and screening purposes for particular programs or to screen for further assessment or treatment. Should not be used as the sole basis for making important decisions about an individual student.

AN ACCESSION NUMBER: TC800222 ETS 8512.  
TI TITLE: ACER Higher Test WL-WQ.  
DT SUBTESTS: Linguistic; Quantitative.  
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.  
YR YEAR: 82.  
AV AVAILABILITY: Australian Council for Educational Research; Frederick St.; Hawthorn E 2; Victoria, Australia 3122.  
TG TARGET AUDIENCE: AGE 13-17, Adults.  
NT NOTES: See also ACER Higher Test ML-MQ (Second Edition) (TC 800198).  
TIME: 60; approx.  
ITEMS: 72.  
AB ABSTRACT: Designed to measure general intellectual ability for use in vocational guidance of adolescents and adults. The linguistic section consists of items such as analogies, classifications, proverbs, and logical reasoning. The quantitative section consists of items concerning number series, number matrices, and arithmetical reasoning questions. Form W was produced as a parallel form of Form M (TC 800198).

AN ACCESSION NUMBER: TC800204 ETS 8512.  
TI TITLE: ACER Advanced Test B40.  
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.  
YR YEAR: 82.  
AV AVAILABILITY: Australian Council for Educational Research; Frederick Street, Hawthorn, Victoria 3122; Australia.  
TG TARGET AUDIENCE: AGE 13-17, Adults.  
NT NOTES:  
TIME: 55.  
ITEMS: 77.  
AB ABSTRACT: A test of general ability which assesses verbal and arithmetical reasoning.

AN ACCESSION NUMBER: TC800198 ETS 8512.  
TI TITLE: ACER Higher Test ML-MQ (Second Edition) and Test PL-PQ.  
DT SUBTESTS: Linquistic; Quantitative.  
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.  
YR YEAR: 82.

AV AVAILABILITY: Australian Council for Educational Research; P.O. Box 210; Hawthorn, Victoria, Australia 3122.

TG TARGET AUDIENCE: AGE 15-17, Adults.

NT NOTES:

TIME: 35.

ITEMS: 68.

AB ABSTRACT: Parallel forms of a group test designed to measure general intellectual ability. Intended for use with secondary level students, young people who have left school, and with adults. Tests are intended to measure intelligence as demonstrated by the ability to see relationships and to solve problems. Items are restricted to verbal and number questions since test is primarily intended as a measure of general scholastic ability in predicting school achievement and in vocational counseling and other areas where ability to think clearly with words and numbers is necessary. May also be used for selection of occupations which involve reasoning ability. Tests are inappropriate for use with individuals whose cultural or linguistic backgrounds are such as to be considered disadvantaged in taking this test. Although separate scores are available for two subtests, they should be regarded as substantially measures of the same general ability.

AN ACCESSION NUMBER: TC800197 ETS 8512.

TI TITLE: ACER Intermediate Test G.

AU AUTHOR: de-Lemos; Marion-M.

YR YEAR: 80.

AV AVAILABILITY: Australian Council for Educational Research; P.O. Box 210; Hawthorn, Victoria, Australia 3122.

TG TARGET AUDIENCE: AGE 10-15.

NT NOTES:

TIME: 30.

ITEMS: 76.

AB ABSTRACT: Group test designed to assess general reasoning ability of students between the ages of 10 and 15 years. Based on a revision of the ACER Intermediate Tests A and D. Test is based on the traditional model of group general ability or intelligence tests and comprises items assessing verbal and numerical reasoning abilities. Tests are intended primarily for use in educational and vocational guidance but may also be used in other appropriate situations such as selection and screening of students for various programs or in research or evaluation studies. Should not be used as the sole basis for making important decisions about an individual student.

## ETS TEST COLLECTION VIA INTERNET

The ERIC Clearinghouse on Assessment and Evaluation has mounted on its gopher site a database to help locate tests. This database can be used by accessing the gopher at the address: GOPHER.CUA.EDU. The ERIC/ETS Test Collection is located under: Special Resources/ ERIC Clearinghouse on Assessment and Evaluation/ Test Locator/.

To search the database, enter keywords from the title or descriptors. For example, if you would like to search for tests on oral language proficiency, you could type in all three words, or oral and proficiency. You may get slightly different results, but you will have information on a lot of tests to look at. If you know the title of the test, the best way to search is to use the main words in the title, not necessarily all of the words in the title. If you are looking for the Wechsler Intelligence Scale for Children-Revised, the most efficient way to search is with the words Wechsler, intelligence, and children.

### INTRODUCTION TO THE ETS TEST COLLECTION

The Educational Testing Service (ETS) Test Collection database contains records on over 9,500 tests and research instruments. These records describe the instruments and provide availability information. The Test Collection encompasses virtually all fields from vocational interest inventories for adults to instruments that measure shyness or predict recidivism in released criminal offenders, to assessment of managerial style, as well as education-related achievement and aptitude tests. The test descriptions are indexed with ERIC Thesaurus terms for subject accessibility.

This is a joint project of ETS and ERIC\_AE. ETS Library and Reference Services Division prepares the descriptions. ERIC\_AE maintains the database and hosts the Search System. ERIC\_AE has also begun to put ETS prepared test descriptions into the ERIC Resources in Education database. About 15 descriptions are added each month.

### COPYRIGHT

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You may download individual and small groups of test descriptions and you may point to this service from any Gopher Site.

### WHAT KIND OF TEST ARE DESCRIBED?

The Test Collection database collects a variety of instruments: achievement tests, aptitude tests, personality measures, attitude measures, career/vocational interest measures, occupational tests such as nursing or sales skills inventories. Many research instruments are collected as well as tests from commercial publishers.

### WHAT INFORMATION IS AVAILABLE ABOUT THE TESTS?

The title, author, publication date and source appear in the record. An abstract describing the instrument, intended population, and uses accompanies the record. Subject terms give the age and grade level information as well as ERIC Thesaurus terms that describe the test.

DOES THE TEST COLLECTION DATABASE REVIEW THE TESTS?

No, other reference guides such as Mental Measurements Yearbooks, Tests: A Comprehensive Reference for Assessments in Psychology, Education, and Business, and Test Critiques distributed by Pro-Ed fill that role. You can search the tables of contents for the MMY and Test Critiques through the ERIC\_AE Gopher Site.

ARE ALL THE TESTS IN THE DATABASE CURRENTLY IN PRINT?

No, some of the items are out of print. We suggest contacting the publisher for permission to use out-of-print materials. Phone numbers can be located using another menu option on the ERIC\_AE Gopher Site.

WHERE CAN I SEE THE ACTUAL TEST INSTRUMENTS?

Availability information is provided in the records. Many colleges and universities have test collections in their libraries. Talk to your local librarian for more information.

WHAT IS TESTS IN MICROFICHE?

Tests in Microfiche is a subcollection of unpublished research instruments that are available for purchase in microfiche from the ETS Test Collection. The collection includes instruments appropriate for diverse populations (infants, learning disabled, adults, etc.) Each set spans a wide range of topics such as job satisfaction and attitudes towards school. More than 800 tests are available.

DOES THE TEST COLLECTION PROVIDE REFERENCE SERVICES?

No, the descriptive information in the database should help answer most questions people may have. And the publisher of the particular test is the most competent source of information. You can, however, route general inquiries to ERIC\_AE@CUA.EDU.

Ask AE@cu.edu  
ERIC Clearinghouse on  
Assessment and Evaluation  
Catholic University of America  
Washington, DC 20064                    800 464-3742 (800 Go4-ERIC)  
    202 319-5120  
    FAX: 202 319-6692